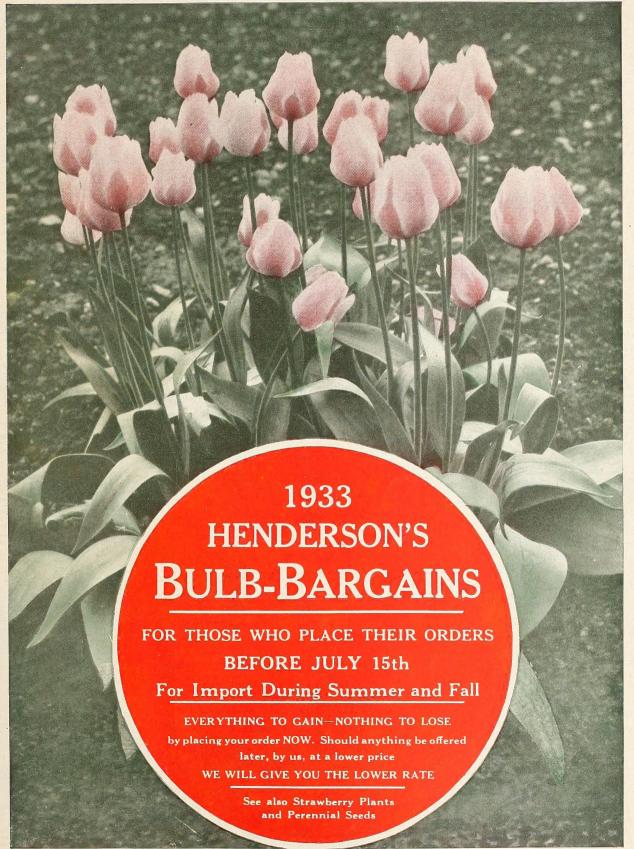
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ALSO VEGETABLE and FLOWER SEEDS for SUMMER SOWING Pot-Grown Strawberry Plants, Remedies for Insects, etc., etc.

IF YOU WANT BEAUTIFUL BULBOUS FLOWERS

In your house next Winter or in your garden next Spring

Henderson's Flower Bulbs NEXT FAIR PLANT

MAY WE BOOK YOUR ORDER BEFORE JULY 15th

So that we may import your Bulbs with ours—for delivery next Fall?

As an inducement we quote in this catalogue exceptionally inviting prices. After July 15th we will not be bound by these rates.

In Addition, on all Orders for Bulbs Selected from this Catalogue Received by us up to July 15th, 1933, for Fall Delivery, We will pay the Transportation Charges to all Points East of the Mississippi River,

Bulbs are practically all grown in Holland and as we are large importers we get the pick and import only "firsts", although great quantities known as "seconds" on the market, and are often sold by local dealers. Having been engaged in the bulb importing business for three-quarters of a century, we know intimately the best growers of the different varieties in Holland; some excel in growing one kind, and some in another, so that we are in a position to get the best qualities

To obtain the best we advise you to order bulbs as soon as you receive this catalogue. Of course such orders being specially imported for you with our own orders, will not be subject to cancellation. Bulbs and roots mature and ripen at different periods during the late summer and autumn, and shipment will be made as follows in the absence of contrary instructions.

Our August shipment includes Lilium Harrisii, Freesias, Roman and French Hyacinths, Paper White Narcissus and Callas. Our September and October Main Shipment includes the general line of bulbs, such as Hyacinths, Tulips, Narcissus, Crocus, Iris, Peonies, Snowdrops, Scillas, etc. Our November shipment includes Lily of the Valley, Hardy Lilies, etc.

"Henderson's Bulb Culture" 68 pages, size 7½ x 9½ inches. 32 pages of illustrations. Price, postpaid, 75 cents and we also send it free with orders for bulbs amounting to three dollars or over if requested.

BUSINESS RULES, ETC.

TRANSPORTATION—All Vegetable Seeds, Flower Seeds, Grass Seeds and Bulbs offered in this catalogue will be delivered—at the prices listed, transportation paid in the U. S. and Possessions. In making this Free Delivery offer we reserve the right to ship goods either by Parcel Post, Express or Freight.

ACCOUNTS—Parties having no account with us—who order goods without remittance—must furnish satisfactory reference. New York City reference preferred on account of the shorter delay pending investigation.

REMITTANCES may be made by Express Money Order, P. O. Money Order or Bank Draft; if bills or silver send in a Registered Letter, otherwise it is at sender's risk. We must decline sending goods C. O. D. unless 25% of their value accompanies the order.

NOTE—If cash or stamps are sent by mail REGISTER THE LETTER otherwise it travels at owner's risk. Letters are frequently lost in transit.

WE DO NOT SUPPLY DEALERS, therefore our Bulbs, Seeds, etc., can

only be procured by sending orders direct to us.

ALL GARDENERS OF EXPERIENCE know that success depend largely on weather conditions and proper cultivation, so in accordance with the universal custom of the trade Peter Henderson & Co. gives no warranty, express or implied, as to description, quality, productiveness, or any other matter, of any Seeds, Bulbs, Plants or Roots they send out, and they will not be in any way responsible for the crop.



NARCISSUS

6 IN. APART

THE NEW BULB PLANTER

IT MAKES PLANTING EASY!

This handy tool makes the type of hole best

suited to bulbs. They do best when planted with the root with the root end resting on a firm, flate base, free from air pockets. It is equally useful for setting out small plants.

Merely push the tool into the soil with a slight twist. Continue this motion as you remove the tool and the soil comes with it, leaving a clean flat-bottomed hole. This soil is pushed out when the operation is repeated.

Price, 50c, transportation paid.



The New Bulb Planter

225

410

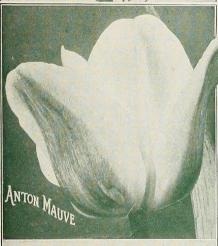
7 feet.....

LILY

12 IN. OR MORE APART









Henderson's Giant Darwin Tulips— The Aristocrats of Tulipdom

These May flowering Darwin Tulips produce the most gorgeous garden display of the entire year, and it is evident that their great and sustained popularity is not due to a passing fancy on the part of the garden-loving public; but to an ever-increasing appreciation of their surpassing beauty, and their great value as gardening material.

Their graceful form, the endless variety of colors to be had, and their dependability for bloom, combine to make them the most desirable flowers any one could wish for.

Darwin Tulips range in color through an astonishing array of pink, rose, scarlet, crimson and maroon shades to almost black, and then again through lilac, mauve, violet and purple to almost black. There are no yellows in Darwins, when yellow is wanted in a combination, Cottage Tulip-Inglescomb Yellow is the variety used.

shades to almost black, and then again through Itlac, mauve, violet and purple to almost black. There are no yellows in Darwins, when yellow is wanted in a combination, Cottage Tulip-Inglescomb Yellow is the variety used.

Darwin Tulips have a peculiarity, or distinguishing characteristic, which many tulip lovers have noticed, but which is usually lacking in published descriptions. We refer to the "overcast" or "bloom" on most varieties which is just the same as the bloom on a grape. It is this "bloom" that imparts to them their soft pastel appearance, and it really transforms positive colors into soft aesthetic shades of the same color.

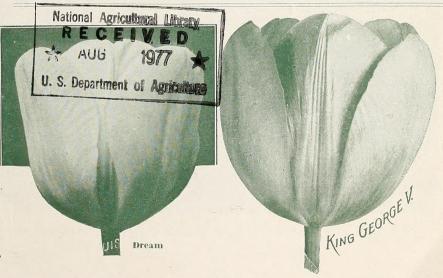
The combinations of color that may be made are endless. Combinations of lavenders, lilacs, mauves, violets and purples are especially good; and the rich scarlets, pinks and crimsons, most of them having rose shadings, make the most brilliant displays when in bloom, that can be imagined.

As observed before, all Darwins are beautifully shaded; in many sorts the edges of the petals are lighter than their centers, and still others have very striking blue and violet bases. The stems of Darwins are very long, rendering them ideal for cutting purposes. Some varieties reach a height of three feet under good cultivation, but two feet in height is a good average.

To aid in making selections of varieties for continuity of bloom, etc., we have indicated their relative time of flowering by the letters E, F, G, H and I. The E's being the earliest to bloom. The height is also given, but may vary. The bulbs should be spaced about 5 inches apart and base of the bulbs should be 5 to 6 inches deep on heavy soils and 6 to 7 inches deep on light soils.

As cut flowers they are unsurpassable. They can be successfully flowered in pots or pans in the house in winter if grown cool and not forced into bloom before March. The varieties marked * are especially good for that purpose.

		Per Doz.	Per 100	Per 1000
	Afterglow. (F-26 in.) Deep rosy orange, salmon tinted edge. Inside deep orange. (See engraving.) Anton Mauve. (F-25 in.) Deep bluish lilac. (See engraving.) *Anton Roozen. (F-24 in.) Large cup-shaped flower of bright	\$0.60	\$4.50 6.00	\$40.00
	rose pink edged with blush pink, strong grower	.60 2.00	4.50 15.00	40.00
	Ariadne. (F-28 in.) Glowing rose crimson shaded scarlet *Baronne de la Tonnaye. (F-26 in.) A long and beautiful flower;	.60	4.50	40.00
	clear carmine rose at the mid-rib, toning off to soft pink at the	.50	4.00	37.50
	*Bartigon. (F-22 in.) Large flowers of fiery crimson with white base.	.50	4.00	37.50
	City of Haarlem. (F-26 in.) Immense vermilion scarlet	.60	4.50	40.00
	exquisite shade of soft salmon pink shaded rose	.60	4.50	40.00
	Duke of Portland. (F-26 in.) Brilliant cerise red, extra fine Earl William. (F-28 in.) Creamy white aging to pure white,	1.00	7.50	40.00
	edged crimson. Eclipse. (F-25 in.) Dark red, chestnut color	2.00 2.00	15.00 15.00	
	Farnscomb Sanders. (F-26 in.) Brilliant orange-scarlet, extra fine	.50	4.00	37.50
	Flamingo. (G-26 in.) Lovely flesh pink, tinted rose; distinct color Giant. (E-28 in.) Deep purplish violet	.60	4.50 6.00	40.00
	*Harry Veitch. (<i>E</i> -24 in.) Brilliant blood-red; splendid for borders and also for forcing	.60	4.50	40.00



Henderson's Giant Darwin Tulips-Continued

	Per Doz.	Per 100	Per 1000
Jacob Maris. (G-28 in.) Maroon, dark center, bordered white Jubilee. (F-24 in.) Deep rich blue purple, somewhat	\$0.70	\$5.00	\$45.00
egg shaped Deep rich blue purple, somewhat	.80	6.00	55.00
egg shaped. King George V. (F-25 in.) Brilliant cherry red, very large flower. (See illustration, page 3)	.80	6.00	55.00
King Harold. (G-24 in.) Large flower, dark glossy blood-red shaded maroon	.60	4.50	40.00
La Fiancee. (G-28 in.) Rose shaded mauve, edged light rose. (See illustration, page 3.)	.60	4.50	40.00
La Tristesse. (G-26 in.) Bluish slate color, white	.70	5.00	45.00
base; very distinct. La Tulip Noire. (The Black Tulip.) (G-24 in.) The "blackest" of all Tulips; a large broad flower of			
glossy black; high lights maroon	.60	4.50	40.00
Madam Krelage. (F-28 in.) A grand flower of purplish rose, broadly margined with blush-pink	.50	4.00	37.50
Mary Eaton. Beautiful sunflower yellow, base and anthers yellow	2.00	15.00	
Massachusetts. (F-24 in.) A long-stemmed flower of vivid pink	.60	4.50	40.00
Massenet. (G-28 in.) Soft apple blossom, flushed white	.80	6.00	55.00
white	.50	4.00	37.50
Mrs. Potter Palmer. (Fashion.) (G-24 in.) A beautiful large variety of deep rich violet-purple	.70	5.00	45.00
Mystery. (G-22 in.) Shining black, large flower Nauticus. (E-30 in.) A large handsome flower of	2.00	15.00	
deep cherry-rose, center violet shaded bronze Orange Perfection. (F-26 in.) Fiery salmon orange	.60	4.50	40.00
changing with age to scarlet	1.35	10.00	
white Darwins. Ph. de Commimet. (E-24 in.) A grand flower of	.60	4.50	40.00
dark polished mahogany	.60	4.50	40.00
President Taft. (G-26 in.) Dark scarlet red, inside lighter	.80	6.00	55.00

	Per Doz.	Per 100	Per 1000
*Pride of Haarlem. (F-26 in.) Magnificent flower of			
immense size; coloring brilliant salmon rose-shaded			
with scarlet (See Engraving page 3)	\$0.50	\$4.00	\$37.50
Prince of the Netherlands. (F-26 in.) Deep cerise	60	4.50	40.00
rose margined pink, large flower Prince of Wales. (F-26 in.) Dazzling red flower	.60	5.00	40.00
Princess Elizabeth. (E-26 in.) Soft lilac rose, edges	.70	3.00	45.00
of paler shade	.60	4.50	40.00
Princess Juliana. (F-28 in.) Dazzling orange-red,			
flushed salmon	.70	5.00	45.00
*Prof. Rauwenhof. (F-26 in.) Cherry-rose, white and			
blue star at base, excellent forcing variety	.60	4.50	40.00
Pulcinella. (F-24 in.) Beautiful bright red Reve D'Amour. (F-24 in.) White spotted carmine	.70	5.00	45.00
changing with age to reddish violet	2.00	15.00	
Rev. H. Ewbank. (F-20 in.) Silvery lavender shading	2.00	15.00	
towards the center into bluish-heliotrope	.50	4.00	37.50
Sir Trevor Lawrence. (F-28 in.) Reddish violet			
shaded lilac, enormous flower	.80	6.00	55.00
Sundew. (F-16 in.) The fringed crimson Darwin	.80	6.00	
The Bishop. (F-27 in.) Pure violet, forcing	2.00	15.00	
Viola. (Purple King.) (F-24 in.) Beautiful purplish	.80	6.00	55.00
wiolet, large flower	.00	0.00	33.00
white extra large flower	.60	4.50	40.00
white, extra large flower White Queen. (F-24 in.) Pure white faintly flushed			
with blush in places	.60	4.50	40.00
with blush in places. *William Copeland. (E-26 in.) Delicate lavender.			
The best early forcing variety* *William Pitt. (F-26 in.) One of the largest of the	.50	4.00	37.50
*William Pitt. (F-26 in.) One of the largest of the			
Darwins; brilliant carmine, center of petals over- spread with dark red	.50	4.00	37.50
*Zulu. (F-26 in.) Flower of rich violet black	.70	5.00	45.00
*Zwanenburg. (F-24 in.) A beautiful pure white		2.00	23,00
variety	.90	7.00	65.00
Grand Mixture of Darwin Tulips. Great variety			
of all colors and shades	.40	3.00	27.50

SPECIAL-Don't Miss This Unusual Offer

If you send us your order before July 15th, we will deliver at the proper time for planting in the fall, 100 LONG STEMMED DARWIN TULIPS FOR \$3.00. The collection is made up specially by us from the finest varieties.

We will pay the transportation charges.

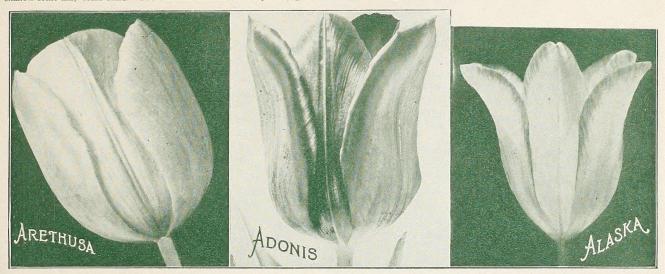


We will supply individual bulbs of any sort described above at one-tenth of the dozen price.

Six Bulbs of a Variety Sold at the Dozen Rate, 25 at the Hundred Rate.

COTTAGE TULIPS

Cottage Tulips are so-called because found growing in the old cottage gardens of England, Scotland, Ireland and France where they had been established for 50 years or more. All are very beautiful, presenting a great variety in form and coloring, and having none of the stiffness of other tulips. For cutting they are greatly prized on account of their long stems and graceful habit. They are specially adapted for hardy flower borders, where they should be planted in large clumps and masses. To aid in making selections for continuity of bloom, etc., the relative time of flowering is indicated by the letters E, F, G, H and I. Those marked E being the earliest. Those marked I are the latest to bloom. The normal height is also given in inches. In planting the bulbs should be placed 5 inches apart and the bottom of the bulb should be 6 to 7 inches below the surface in light soils and 5 to 6 inches deep in heavy soils. If planted too shallow some may come blind. The varieties marked * are especially good for winter flowering and forcing.



Per 100

\$5.00 9.00 6.00

5.00

6.00

7.00 5.00

4.50

6.00 15.00 6.00 7.00 5.00

6.00

4.50 4.50 10.00 6.00 6.00 4.50

> 6.00 4.50

	Per Doz.
Adonis. (G-21 in.) (Lily Flowered.) Long shapely reflexed petals, bright and vivid, rosy carmine red, white base. \$45.00 per 1000. (See illustration). Alaska. (H-20 in.) A beautiful, large elongated flower with pointed petals of a golden yellow. (See illustration). Alemene. (G-18 in.) A fine oblong flower of a soft carmine red Amber. (F-18 in.) An excellent round flower of unique coloring, terra cotta, shaded amber, base yellow and blue. Ambrosia. (G-26 in.) A beautiful new variety, color lilac rose, inside salmon orange. Arethusa. (H-28 in.) A fine variety of a soft pale yellow large flower on a strong stem and the best yellow. (See illustration.) Argo. (F-26 in.) A unique color, golden yellow spotted orange.	\$0.70 1.25 .80 .70 .80
\$45.00 per 1000. *Bouton d'Or. (F-17 in.) Rich deep golden yellow; a large, long-stemmed, globular flower of finest substance; unequalled for cutting and fine for late forcing. \$40.00 per 1000	.70
 Carrara. (F-24 in.) Pure white with faint gray markings at base of petal, good form and substance	.80 2.00
base; large flower. Dido. (G-26 in.) Orange red changing to orange yellow, inside orange. Dulcinea. (F-21 in.) A fine vivid red, inside glowing orange	.80
red, excellent for forcing. Elegans Alba. (White Crown.) (F-20 in.) Large reflexing flower of white with a sharply defined-margin of carminerose	1.35
Elegans Red. (E-14 in.) Brilliant vermilion with yellow center; a long flower with reflexing petals. *Fairy Queen. (G-20 in.) A very large and beautiful flower of rosy heliotrope, broadly margined with yellow. \$40.00	.80
per 1000. Fawn. (H-21 in.) Fawn tinged yellow with silvery dove gray; large. Flava. (H-22 in.) Creamy yellow, large flower on stiff stem,	.60
good for mixing with Darwins. **Fulgens Red. (F-24 in.) Long reflexing petals of glowing vermilion, creamy-white center Gesnerlana Major. (G-24 in.) Crimson scarlet with violet black center, large flowers, effective for beds and borders.	1.35
\$45.00 per 1000. Gesneriana Lutea. (H-24 in.) Finely formed flower of full rich yellow. \$40.00 per 1000. Glare of the Garden. (G-18 in.) (Maculata Globosa Grandi-	.80
flora.) A large flower of glowing dark crimson-scarlet, center black edged yellow; petals long, the outer ones reflexing Inglescomb Pink. (F-24 in.) (Salmon Queen.) Beautiful large egg-formed flowers of bright rose-pink with a salmon	.80
sheen. \$40.00 per 1000 Inglescomb Scarlet. (H-20 in.) Brilliant vermilion with a black base. \$45.00 per 1000	.60

	Per Doz.	Per 100
*Inglescomb Yellow. (H-18 in.) Flower of perfect form; color full rich yellow. (The Yellow Darwin.) \$40.00 per 1000	\$0.60	\$4.50
Isabella. (<i>F</i> -15 in.) Opening creamy white shaded and mottled with pink, which changes with age to rose	.70	5.00
John Ruskin. (G-18 in.) A large flower of apricot pink with a border of canary yellow, beautiful and rare. \$40.00 per 1000 Le Merveille, (I-18 in.) A magnificent variety, flowers of	.60	4.50
great size and pitcher shaped when closed. Coloring salmon rose shot orange red and having a yellow center, fragrant	.60	4.50
La Reve. (E-12 in.) (Hobbema.) Large globular flower of an exquisite art coloring, soft rose, apricot and chamois glow.	.70	5.00
Marvel. (G-24 in.) A fine sort, salmon rose edged yellow inside old gold. *Miss Wilmott. (H-18 in.) Splendid large, long flowers on	.70	5.00
straight tall stems; primrose yellow, but soon assumes a bright yellow color. "Mrs. Moon. (H-24 in.) A magnificent and immense tulip of	.70	5.00
rich orange yellow, a famous Parisian boulevard tulip	.70	5.00
Moonlight. (E-24 in.) A beautiful elongated flower, color sulphur yellow. \$45.00 per 1000	.70	5.00
Orient. (G-26 in.) Carmine-rose, orange toward edges, inside salmon rose.	1.25	9.00
*Parisian White. (F-15 in.) (La Candeur; Snowdon.) Pure white changing to silvery-pink.	.70	5.00
Parisian Yellow. (I-20 in.) (Annie.) Large handsome clear yellow flowers with pointed petals Picotee. (G-20 in.) (Maiden's Blush.) An elegant flower with	.70	5.00
recurved petals, pure white with a picotee margin of rose- pink. (See illustration.) \$40.00 per 1000. Pride of Inglescomb. (F-24 in.) Beautiful long pointed	.60	4.50
flowers, white edged carmine rose. *Primrose Beauty. (I-16 in.) Elegantly formed flower opening soft primrose vellow changing to cream color lightly	.70	5.00
edged with rose	.70	5.00
Rosabella. (G-26 in.) Beautiful shade of soft rose pink turning lighter towards the edges. Royal White. (E-12 in.) Large long flower of white touched	.80	6.00
with primrose through the outside center of petals, a fine tulip. Searlet Emperor. (G-21 in.) Glowing scarlet, clear yellow	.80	6.00
center, extra	1.35	10.00
petals. Sir Harry. (G-20 in.) Beautiful lavender pink.	.70	5.00 5.00
Striped Beauty. (I-20 in.) (Summer Beauty.) Rose flaked crimson and white; large and showy flowers on tall stems.	1.35	10.00
Triton. (G-18 in.) A long shaped flower of dazzling carmine, base pure yellow with blue edge	.60	4.50
*Vitellina. (G-22 in.) Large carnary yellow flowers of exquisite beauty.	.70	5.00
Grand Mixture of Old English Cottage Tulips. Many different varieties. Per 1000, \$32.50	.50	3.50



BIZARRE TULIPS

One of the oldest races of tulips grown extensively in Europe during the seventeenth century. It is this class that is credited as being responsible for the famous tulip craze in 1635. Bizarre tulips are all queerly striped and variegated; they belong to the May flowering group, and flower on tall stems. Choice Mixed Varieties. Yellow ground colors, variegated with crimson, purple, white lips..........80c per doz.; \$6.00 per 100



PARROT OR DRAGON TULIPS

Fantasy. (Novelly.) This recent product of the tulip breeder's art originated as a sport from Clara Butt, the well known Darwin tulip. Clara Butt is esteemed for its beautiful salmon pink color; and this sport Fantasy has inherited the same glorious color except that the inside of the flower is more intense in color; the height is 20 inches. Each petal besides being elaborately laciniated is marked very distinctly in the center with a streak of apple-green. This variety is also suitable for growing in pots or pans of soil in the window, attracting great attention wherever exhibited. Price, 20c each; \$2.00 per doz.; \$15.00 per 100. (See illustration.)

Prices of Named Sorts mentioned below. 70c per doz.; \$5.00 per 100; \$45.00 per 1000 Admiral de Constantinople. Red tipped orange.

Lutea Major. Bright vellow.

Monstre Cramoise. Deep crimson, black center.

Perfecta. Yellow striped red.

Markgraff von Baden. Yellow, scarlet and green.

Choice Mixed Varieties. 60c per doz.; \$4.50 per 100; \$40.00 per 1000.

OLD DUTCH BREEDER TULIPS

The vogue for this glorious type of the large late May flowering tulips is gaining great impetus, through the introduction of many of the exquisite new varieties described in the list below. (See illustration.)

	Doz.	100
Alice. (G-22 in.) Deep Havana brown, finely shaped flower	\$0.80	\$6.00
Apricot. (G-25 in.) Deep orange-bronze suffused with ruddy apricot	.70	5.00
Bronze Queen. (G-26 in.) Soft buff tinged with golden bronze	.60	4.50
Cardinal Manning. (G-28 in.) Claret-red with rosy bronze sheen	.60	4.50
Coridion. (G-24 in.) Clear yellow with lilac stripe through center of petals	1.35	10.00
Dom Pedro. (G-24 in.) Brown shaded maroon, fragrant	.70	5.00
Heloise. (G-25 in.) Purplish red, with yellow center, edge olive	.80	6.00
Jaune d'Oeuf. (Sunrise.) (H-24 in.) Bronzy yellow-tinged orange	.70	5.00
Lord Byron. (G-24 in.) Very large perfect flower of rich purplish-red	.80	6.00
Louise XIV. (G-27 in.) Dark purple, flushed golden bronze. Very striking	.60	4.50
Lucifer. (G-27 in.) Large reddish orange, a fine large flower	.80	6.00
Mahony. (G-18 in.) Magnificent large flower of rich mahogany brown	.60	4.50
Marie Louise. (G-23 in.) Very beautiful; old rose flushed orange-salmon.	.60	4.50
Medea. (G-27 in.) Very beautiful orange-red	.60	4.50
Plutarchus. (G-25 in.) Bronze, shaded lilac	.70	5.00
Prince of Orange. (G-26 in.) Terra-cotta with orange edge	.70	5.00
Vulcan. (G-25 in.) Strawberry red with buff; yellow margin, inside apricot		
shade	.80	6.00
Yellow Perfection. (F-24 in.) Bright bronzy-yellow; large flower	.60	4.50
Breeder Tulips Mixed from Named Varieties, \$37.50 per 1000	.50	4.00

TRIUMPH TULIPS

Triumph tulips originated from crosses between Darwin and Early tulips continued over a number of years, and are therefore the results of much painstaking effort by the breeders. They are sturdy and strong growers and have large and heavy flowers on strong stems. They bloom from one to two weeks ahead of the Darwin tulips.

	Doz.	100
Colorado. Opens pale yellow with giant crimson marks but changes into a fiery orange, very attractive	\$0.90	\$7.00
Descartes. Light lemon yellow, edges a darker yellow, pointed reflexed petals. Lord Carnaryon. Petals white with violet rose margin, changing to wine	1.25	9.00
red as the flower ages. Luna. Light primrose yellow, with darker yellow center.	.70 .80	5.00 6.00
Missouri. Dark glowing wine red, large flowers on long stems		5.00
U. S. A. Orange-red with light orange edges	.70	5.00

REMBRANDT TULIPS

These late or May-flowering garden tulips form a new class of stately beauty. They are in reality Darwin tulips which have "broken" into permanent variegations—the flowers of various rich colors being striped, blotched and marked with different shades and colors. The flowers, large, of perfect form and lasting substance, are borne on sturdy stems about two feet in height. These Rembrandts are very effective planted in groups in the herbaceous or shrubbery border and will remain 3 or 4 years without replanting.

BYBLOFMEN TULIPS

The "Rose" Bybloemen tulios are those marked with crimson, rose, pink and scarlet on a white ground, and the "Violet" Bybloemen are those marked with blue, purple and violet also on a white ground.

They flower at the same time as the Darwin and Breeder varieties, and the culture is the same.

	Per Doz.	Per 100
Rose Bybloemen Tulips, Choice Mixed VarietiesViolet Bybloemen Tulips, Choice Mixed Varieties	\$0.80	\$6.00 6.00

TULIP CLUSIANA

The Little Lady tulip. A beautiful dwarf variety suitable for perennial borders and rockeries, should be planted two inches apart each way. Color white with cherry stripes. Price: \$1.00 per doz.; \$7.50 per 100; \$70.00 per 1000.

We can supply individual bulbs of varieties described above at one-tenth of the dozen price.

HENDERSON'S SUPERIOR Single Early Tulips Named Varieties

The letters A, B, C, etc., following the varieties indicate their earliness of bloom, the A's flower together and are the earliest, B's follow before the A's are out of bloom. The height is indicated in inches to aid in arranging flower beds.

	Per Doz.	Per 100
Albion (White Hawk). (C-12 in.) Very large snow-white flowers; one of the finest whites for either bedding or forcing. (See illustration.)	\$0.70	\$5.00
dark blood red. Artus. (B-10 in.) Bright red, fine bold flowers, dwart; good for bedding \$37.50 per 1000	.70	5.00
for bedding	,50	4.00
flower. Crimson scarlet\$40.00 per 1000	.60	4.50
flower. Crimson scarlet \$40.00 per 1000 Cardinal Rampollo. (B-11 in.) A fine large flower of yellow bordered with orange, a striking combination	.80	6.00
Chrysolora. (B-12 in.) Pure golden yellow, large hand- some flower; one of the best for bedding. \$45.00 per 1000 Cottage Maid (La Precieuse). (C-9 in.) Carmine pink, center of petals feathered white	.70	5.00
Cottage Maid (La Precieuse). (C-9 in.) Carmine pink,	.60	4.50
Couleur Cardinal. (D-12 in.) Brilliant crimson flower of	.70	5.00
great substance \$45.00 per 1000 Cramoise Brilliant. (C-12 in.) Brilliant vermilion scarlet, large flower	.50	4.00
Crimson King. (B-12 in.) (Roi Cramoise.) Large, bright crimson flowers with yellow base; a showy and popular		
bedder De Wet (Fireglow). (B-12 in.) A new variety of remarkable beauty. Golden yellow flushed and stippled fiery orange-scarlet, the brightest bedding variety	.50	4.00
Duc Van Thol Scarlet. (A-8 in.) Brilliant scarlet, largely	.70	5.00
used for forcing for first early	.50	4.00
popular early forcing variety	.70	5.00
Cold Finch (B.12 in) Pure rich vellow. This holds its	.70	5.00
color to the last, splendid bedder\$45.00 per 1000 Golden Queen. (B-12 in.) Pure golden yellow flower Ibis. (B-12 in.) New distinct variety. Magnificent flowers	.70	5.00 6.00
Ibis. (B-12 in.) New distinct variety. Magnificent flowers of a deep brilliant pink, shaded carmine, good forcer	.60	4.50
Joost von Vondel. White. (Led) Result (1872) 1800 per 1000	.70	5.00
est white, large flower of finest form; the finest white	.70	5.00
yellow margin; large and effective bedder. (See illustra-		
La Reine. (B-12 in.) (See Queen Victoria.)	.70	5.00 4.00
Mon Tresor. (B-12 in.) Rich deep vellow, extra large	.70	5.00
and finely formed flower; splendid bedded or forced \$45.00 per 1000 Ophir D'Or. (B-13 in.) Magnificent bright pure yellow;	.70	5.00
Pink Reputy (R.12 in) A large our charal flow	.70	5.00
brilliant orange rose and pink with yellow throat Pottebakker, Yellow. (B-12 in.) Excellent forcer and bedden	.80	6.00
bedder. Pottebakker, White. (B-12 in.) Pure white, large showy	.70	5.00
Pottebakker, Scarlet (R-12 in) Bright scarlet warm	.70	5.00
large fine flower. (C-14 in.) Glittering copper red, large long stemmed flower: every attractive	.70	5.00
long stemmed flower; very attractive. Princess Helena. (C-12 in.) A splendid pure white large	.60	4.50
egg-shaped flower, a fine bedder. Princess Wilhelmina. (Queen of Pinks.) (B-12 in.) Deep	.60	4.50
DINK with Dilish on outer netals: long pointed flowers on	00	6.00
Proserpine. (B-13 in.) Carmine rose, rich, beautifully shaped large flowers	.80	6.00
strong stem. Proserpine. (B-13 in.) Carmine rose, rich, beautifully shaped large flowers. \$45.00 per 1000 Queen Victoria. (La Reine.) (B-12 in.) White, flushed faintly with pink; for bedding and forcing. \$37.50 per 1000 Queen of Violets. (President Lincoln.) (B-12 in.) Large flower of purplish violet Thomas Moore. (C-15 in.) Orange, sweet scented Vermillion Brilliant. (C-10 in.) Vermillion scarlet	.70	5.00
Queen of Violets. (President Lincoln.) (B-12 in.) Large	.50	4.00
Thomas Moore. (C-15 in.) Orange, sweet scented	.60	6.00 4.50
Wormilion Brilliant. (C-10 in.) Vermilion scarlet White Swan. (D-15 in.) Large, pure white flowers Wouverman. (C-11 in.) Rich claret purple, beautiful distinct color.	.60	4.50 5.00
Yellow Prince. (B-10 in.) Popular bedder	.80	6.00
Popular bedder	.70	5.00

HENDERSON'S SPECIAL RAINBOW MIXTURE OF ABOVE

This is a very superior mixture made up from Named Sorts with proper proportions of bright colors, extra fine bulbs. Price: 50c per doz.; \$3.50 per 100; \$32.50 per 1000.

We can supply individual bulbs of any of the sorts described at one-tenth of the dozen price. Six bulbs of a variety sold at the dozen rate, 25 at the hundred rate.





HENDERSON'S SUPERIOR DOUBLE EARLY TULIPS

Named Varieties including some Beautiful Novelties

The letter A, B, C, etc., following the varieties indicate their earliness of bloom, the A's flower together and are the earliest; B's follow before the A's are out of bloom, etc. The height is indicated in inches to aid in arranging flower beds. When bedded it is generally advisable to use only one variety to a bed for best effect. The bulbs are planted 5 to 6 inches apart—and the depth should be according to the soil, in heavy soils 3 to 4 inches to the base of the bulbs and in light soils an inch or so deeper. Instructions for

forcing in pots for winter blooming will be found	in our le	e base of	low to Grow Bulbs' sent free with every order.	nstruct	ions ior
	Per Doz.	Per 100		Per Doz.	Per 100
Boule de Neige. (B-10 in.) Magnificent large peony-like flowers of pure white; forces splendidly	\$0.70	\$5.00	La Candeur. (C-10 in.) Pure white, very large, good for bedding	\$0.70	\$5.00
Crown of Gold. (B-10 in.) (Couronne d'Or.) Large flower, very double, rich golden-yellow, orange. A fine garden tulip and one of the best			La Matador. (C-12 in.) A grand large double tulip of glowing scarlet	.80	6.00
double yellows for winter forcing	.70	5.00	double tulip of conspicuous rosy violet; a brilliant and unique shade	.80	6.00
A magnificent tulip; large, very double rose- carmine color, shaded cerise, fine bedder Golden Giant. (B-12 in.) Largest and finest	.60	4.50	Mount Tacoma. (B-12 in.) Large double tulip of the purest white, good bedder	2.00	15.00
double golden yellow	2.00	15.00	full double flowers, color golden yellow Mr. Wentholt. (B-12 in.) Purplish violet, good	.80	6.00
bright scarlet, yellow base, a fine full double. A fine tulip for bedding and the finest of all	.70	5.00	for forcing. Murillo. (Albino.) (B-10 in.) Magnificent blush	2.50	18.00
double scarlets for forcing for winter flowers	.70	3.00	white, shaded, rose, large full double flowers; the finest double light pink for garden beds and unrivalled for winter flowering, forcing		
A-ARD			very easily	.60	4.50
			cotta and orange, shaded pink, very large	.70	5.00
			Orange Nassau. (B-10 in.) Very showy orange-red, unique color	1.00	7.50
			Rose d'Amour. (C-10 in.) Medium- sized double flowers of blush pink, changing with age to deeper rose-pink.	.80	6.00
			Safrano. (Sulphur Beauty, Brimstone or Tea Rose.) (B-12 in.) A beautiful new	.00	0.00
		V	large flowering double tulip, opening pale yellow flushed salmon, but developing a rosy		
			apricot color	.70	5.00
			flower suitable for either gardens or dens or ord. (B-12 in) A beau-	.70	5.00
			tiful large double snow-white sport of Murillo. The best double white	.70	5.00
			Titian. (C-12 in.) Rich deep scarlet with a golden edge Toreador. (B-10 in.) Reddishorange with rich yellow bor-	.70	5.00
Cip			der; a splendid large, very double flower	.80	6.00
OW.			showy tulip, bright scarlet with broad yellow tips and yellow base. The easiest double tulip to force	.80	6.00
OFF			Tournesol, Yellow. (B-12 in.) Bright golden yellow, shaded orange. Very fine and showy flower, forces well. One of the	.00	0.00
			flower, forces well. One of the finest double	.80	6.00
	1-27		Vuurbaak. (B-11 in.) Fiery orange-scarlet, very brilliant	.80	6.00
ST ST			and handsome Send for quotations on larg	.70 er quantiti	5.00 ies
	Kr. T.		Henderson's Specia		

Mixture of Double Early Tulips

Mixed by ourselves from named sorts, proper portions of bright colors, all blooming together and of uniform height; extra fine bulbs, much superior to the ordinary mixtures, which are too often made up of surplus varieties and seconds regardless of bedding effect. Price: 50c per doz.; \$3.50 per 100; \$32.50 per 1000. 250 sold at the 1000 rate.

We can supply individual bulbs of any of the sorts described at one-tenth of the dozen price.

Six Bulbs of a Variety Sold at the Dozen Rate, 25 at the Hundred Rate.

HENDERSON'S EXHIBITION HYACINTHS



Single Belled Varieties—"Top Roots"

PRICE, 20c EACH, \$2.00 PER DOZEN, \$15.00 per 100

Arentine Arendsen. A new early snow-white variety; large broad petalled bells and splendid erect spike.

Bismarck. A grand new variety producing a large spike well furnished with immense bells of charming light blue shaded with violet; very early.

City of Haarlem. The best and largest yellow; splendid well-filled tall spike; good bells of bright buttercup yellow.

Enchantress. Large pure "baby blue" bells compactly filling the tall handsome well-rounded

General De Wet. A pink sport of Grand Maitre, usually throwing two or more strong well-filled spikes. Color, lively pink with a white throat.

Hofgaertner Kunert. Exquisite soft pink and blush; large bells and truss.

Ivanhoe. Glossy purplish indigo with a white throat, tall spike and large bells.

Jacques. This beautiful hyacinth is known in our trial grounds as "The Big Pink," the spike being very large, tall and well-filled with very large bells of an exquisite shade of warm rose-pink.

Lady Derby. Unusually large thick waxy bells of the loveliest shade of rose-pink; spike ideal, strong, tall and well-filled.

Lord Balfour. Enormously large broad spike of waxy bells; coloring attractive and unique; claret-purple edged reddish mauve.

Menelik. The darkest of all hyacinths, being almost black; the best and most brilliant of its color; fine large truss.

Perle Brilliante. Splendid large spike of big waxy bells; color sparkling lavender with outside tintings of ultramarine blue.

Queen of Whites. Large waxy bells of purest white; tall full truss perfect form.

Queen Wilhelmina. A very pleasing shade of vivid pink, large, sturdy, well-formed truss and fine bells; early.

Ruby. Brilliant ruby-red bells on a tall spike well filled, very distinct.

COLLECTION A. 1 EACH OF THE ABOVE 15 SINGLE BELLED

Double Belled Varieties—"Top Roots"

PRICE, 20c EACH, \$2.00 PER DOZEN, \$15.00 PER 100

Chestnut Blossom. Exquisite blush pink, shading to deeper rose-pink; bells very large and

Delicate. Exquisite porcelain bells touched with light blue, bells very large and double

Edison. Splendid large, double bells of rosy flesh color; fine tall spike.

Grandee. An extra fine variety, beautiful large double bells of pure white; grand spike.

General Kohler. Very large double bells of deep, bright blue, on a tall spike.

Princess Metternich. Very large double bells of rosy white, tall erect, well-filled spike.
President Roosevelt. A fine new variety producing large double bells on a big compactly filled spike, color lively rose-pink.

Sir Rowland Hill. The best double yellow, really fine double bells of bright rich yellow,

COLLECTION B. 1 EACH OF THE ABOVE 8 DOUBLE BELLED

VARIETIES.....\$1.25

NAMED HYACINTHS—Double Dutch

All Select First Size Bulbs, not "Seconds" that may be sold at a lower price.

Double Hyacinths are not as popular as the single-belled varieties; for as a class the "doubles," although their individual bells are large and beautiful, do not make as well-filled trusses. For this reason we confine our list of varieties to a few of the very best.

PRICE, 15c EACH, \$1.50 PER DOZEN, \$12.00 PER 100.

DOUBLE RED ROSE AND PINK

Groot Voorst, large very double bells of blush pink with darker center; good spike. Noble par Merite, deep pink, very large fine double bells, tall spike; good forcer.

DOUBLE WHITE AND TINTED

Isabella, white suffused with rosy blush, enormous double bells and large well-filled spike. Bouquet Royal, an old favorite early variety and still hard to beat; double pure white bells

DOUBLE LAVENDER, BLUE AND PURPLE

Blocksberg, light blue shaded darker blue; double bells on tall spike. Garrick, lavender tinted blue; fine compact spike of double bells.

DOUBLE YELLOW AND ORANGE

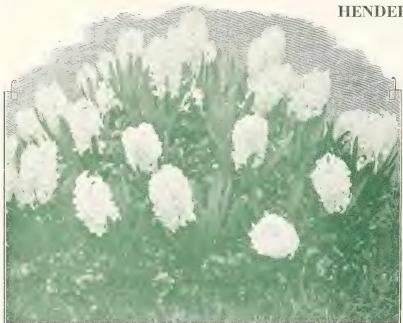
Goethe, a popular old variety salmon yellow with pinkish center; double bells and good spike.

Sunflower. Splendid deep-buff-yellow.

Hyacinth Glasses

Hyacinths grown in glasses of water are charming ornaments for parlor windows, and the ease and success in flowering bulbs in this way add greatly to their popularity. Furnished in the following colors: green, blue, amber or crystal, 30c each; \$3.00 per doz. (See illustration.) (Not mailable. Shipment by express at customer's expense.)





A Small Bed of Named Hyacinths

NAMED HYACINTHS—Single Dutch

All "Select First Size Bulbs"-Not "Seconds" that are offered at lower prices

For bedding purposes varieties that flower at the same time must be selected. Varieties prefixed with a * are especially suited for bedding as well as for pot culture. (See illustration.)

Price, 15c EACH; \$1.50 DOZEN; \$12.00 per HUNDRED

Six Bulbs of a Variety Sold at the Dozen Rate, 25 at the Hundred Rate

SINGLE PURE WHITE

La Grandesse, purest snow white, tall well furnished spike of large bells;

L'Innocence, a very fine, pure white, spike massive; bells large.

SINGLE BLUSH WHITE

General Vetter, large spike of waxy bells of a pleasing blush white. Mr. Plimsol, a fine variety with large bells of blush white; large broad spike

SINGLE DARK ROSE AND CRIMSON

*Garibaldi, rich glossy crimson; splendid spike, well furnished with good-sized bells; early and a fine forcer.
*Gertrude, bright carmine rose; fine, compact, upright spike, excellent for either bedding or forcing.
*King of the Belgians, (Roi des Belges) brilliant blood scarlet; fine, upright

SINGLE PINK

*Gigantea, a popular variety, a fine forcer; color blush pink shaded darker; spike large and compact.

Moreno, bright pink, large bells and tall well-filled spike, splendid for bedding

SINGLE DARK BLUE AND PURPLE

*King of Blues, dark glossy indigo blue, fine bells, compactly furnishing a

*Marie, dark violet blue large well-formed spike, good bedder.

SINGLE LAVENDER AND LIGHT BLUE

*Grand Maitre, deep lavender blue with darker blue shading very large and

*Johan, beautiful silvery lavender tinged with rosy lavender; very large waxy bells and a grand broad spike.

*Queen of the Blues, beautiful sky blue with a silvery sheen; large well topped full spike; not early but grand.

SINGLE YELLOW AND ORANGE

*King of Yellows, rich deep yellow; tall handsome spike of large bells; Marchioness of Lorne, rosy salmon.

HENDERSON'S BULB CULTURE

New and Enlarged Edition, Price, 75 cents GIVEN FREE If asked for with orders for not less than \$3.00 worth of Bulbs.

HENDERSON'S "SPECIAL" HYACINTHS

For Bedding or Pot Culture without names - Cheaper than Named Varieties -Far Better than Mixed

They are the same age as the first size Named Hyacinth They are the same age as the first size invaling fryaction offered by us from which these are the second selection. They are of great value for bedding in designs, enabling one to obtain the exact color effect desired. In beds, borders, etc., set the bulbs 5 to 6 inches apart and 4 inches deep. (See Bulb Circular for Cultivation. Sent Free.)

Plant 1 bulb in a 5-in. pot, 3 bulbs in a 6- or 7-in. pot, 6 or 7 bulbs in an 8-in pot or pan.

PRICE, 12c EACH; \$1.35 PER DOZ.; \$10.00 PER HUNDRED

SINGLE SPECIAL— Crimson Rose Pink Snow White Lavender Blue Dark Blue Yellow Mixed Colors

DOUBLE SPECIAL-Pink Snow White Lavender Blue Dark Blue Yellow Mixed Colors

DUTCH ROMAN HYACINTHS

The smaller or three-year-old bulbs of some varieties of The Smaler of three-year-ond builds of some varieties of Dutch Hyacinths produce, considering their size, beautiful spikes of bloom, not as large nor furnished with as many bells as older full-sized builds but still so satisfactory for their low price that they are extensively grown for winter flowers, forced either in "flats" pans or pots. (See Bulb Circular for Cultivation. Sent Free.)

Crimson, Rose, Pink, White, Light Blue, Deep Blue, Mixed Colors Price, 6c each; 60c per doz.; \$4.50 per 100

EARLY ROMAN HYACINTHS

Roman Hyacinths are extensively used for "forcing" for cut flowers. The white Roman Hyacinth is the earliest, best and most floriferous variety, though the pink, and light blue are very beautiful and supply a variation of color. (See Bulb Circular for Cultivation.)

Early White Roman, extra size bulbs, 20c each; \$2.00 per doz.; \$15.00 per 100. Early Pink Roman, first size bulbs, 12c each; \$1.25 per doz.; \$9.00 per 100. Early Light Blue Roman, first size bulbs, 12c each; \$1.25 per doz. \$9.00 per 100.



American Grown Narcissus Daffodils and Jonquils

Among spring flowering bulbous plants the Narcissus family is one of the most important and of world-wide popularity. With the exception of the Polyanthus varieties (offered on page 13) all are as hardy as rocks, grow, increase and flower year after year. They may be grown in garden beds, among hardy plants in herbaceous borders, or "naturalized," that is, grown as if wild in outlying portions of the lawn or grounds, on terraced slopes, and along semi-shaded paths. As cut flowers Narcissus are especially useful, being of lasting quality and vasing beautifully. Send for our pamphlet "How to Grow Bulbs" sent free.

NOTE—The "perianth" is the surrounding row of petals or wings. The trumpet "crown" or "cup" is the center portion of the flower.

All Yellow Single Trumpet Daffodils

Emperor. Color richest yellow, both trumpet and perianth. A popular variety for borders and forcing; height, 20 inches. Double Nose Bulbs. \$70.00 per 1000 G. H. Van Wayeren. One of the latest introduc-	50
	50
tions, bold gorgeous all yellow flowers with a gold	
dust shimmering in the texture; height, 18 inches. (See engraving.) Double Nose Bulbs	00
Golden Spur. One of the grandest yellow Daffodils of unusually robust habit, unsurpassed for gardens, pots or forcing. Early and extremely free flowering; height, 18 inches. Double Nose Bulbs	.50
King Alfred. The largest and finest pure yellow Daffodil in commerce; immense flowers of in-	
tense yellow; trumpet large and open with a deeply filled mouth; vigorous and free; height, 20 inches. Double Nose Bulbs	.00
hardy. This is also ranked as a leading cut- flower variety. Height, 16 inches. Double Nose Bulbs	.00
fect sulphur yellow perianth, exceptionally large yellow trumpet, handsomely frilled, consistent winner at the show; height, 18 inches. Double Nose Bulbs	.00
Sir Francis Drake. Clear yellow, large, very early, long stemmed cut flower and show variety, also a	
fine bedding sort; height, 18 inches. Double Nose Bulbs	.00
yellow trumpet, one of the best in our "Giant" class; height, 20 inches. Double Nose Bulbs25 2.50 18	00

Bicolor Single Trumpet Daffodils

	Each	Doz.	100
Aeolus. A giant exhibition variety, we consider this the most perfect bicolor in existence, perianth snow white, trumpet yellow with beautiful frilled and recurved brim; height, 16 inches Empress. The perianth is white, and the trumpet rich yellow; the entire flower is of great substance and is carried on strong stems 20 inches high. (See engraving.) Double Nose Bulbs.	\$0.35	\$3.50	\$25.00
\$70.00 per 1000	.10	1.00	7.50
Glory of Sassenheim. A grand large bi-color, trumpet rich yellow with pure white perianth, free flowering and fine for forcing; height, 18 inches. Double Nose Bulbs. Princeps Maximus. This is one of the most popular winter-flowering and forcing varieties grown.	.15	1.50	12.00
perianth sulphury; rich yellow trumpet; height, 15 inches. Double Nose Bulbs \$55.00 per 1000	.03	80	6.00
Spring Glory. Long yellow trumpet, reflexed brim, perianth clear white; height, 16 inches.			
Victoria. A good bicolor famous for large and durable flowers; perianth very broad, creamy	.15	1.50	12.00
white in color; large fluted trumpet, rich yellow; height, 18 inches. Double Nose Bulbs	.15	1.50	12.00

All White Single Trumpet Daffodils

	Each	Per Doz.	Per 100
Albicans. This variety is known as the "White Spanish Daffodil." It is creamy white with a silver white trumpet elegantly recurved at the			
brim. The flowers are borne on stems 14 inches high. Mrs. E. H. Krelage. A fine white sort, pure white	\$0.25	\$2.50	\$18.00
perianth and trumpet, sometimes called the "White King Alfred"; height, 20 inches Mme. DeGraaff. A desirable and graceful variety,	.15	1.50	12.00
trumpet and perianth, pure white; height, 14 inches. (See engraving.) Peter Barr. A fine variety, perianth pure white,	.20	2.00	15.00
trumpet ivory white, the foliage has a bluish green tint which enhances the beauty of the flower; height, 16 inches	.40	4.00	30.00



All White Trumpet Mme. de Graaff



Upper Flower-G. H. Van Waveren. Lower-Empress.

American Grown Narcissus, Daffodils and Jonquils LOWER FLOWER SOUTHERN GEM

Upper Flower-AUTOCRAT





The Incomparable Daffodils NARCISSUS INCOMPARABILIS

The Incomparabilis Group are garden hybrids between yellow Trumpets and Poeticus. They are all perfectly hardy, thrive under garden culture or for flowering in the house in winter. The flowers are all large and are borne freely on long stems.

and are borne recess on rong beautiful			
Autocrat. Primrose yellow perianth, deeper yellow bowl-like crown; free flowering and	Each	Per Doz.	Per 100
vigorous; height, 20 inches. (See engraving.) Double Nose Bulbs	\$0.08	\$0.80	\$6.00
Bernardino. Perianth cream colored, the frilled and fluted cup stained deep apricot- orange at its edge. A good hardy grower			
which forms nice clumps in the garden in a short time. Earned several awards of merit; height, 20 inches	.08	.80	6.00
Croesus. A wonderful introduction. The six- petalled overlapping primrose perianth sup- porting a crown of orange-red is a sensation to behold and a treasure in the garden every-		ŧ	
one should have. Height, 16 inches. Double	.35	3.50	25.00
Lucifer. A large flowering showy variety with white perianth and cup of glowing red-orange; strong grower; height, 18 inches. Double			
Nose Bulbs	.10	1.00	7.50
Will Scarlett. A cream colored perianth sup- porting a fine cup, exquisitely frilled, of won- derful orange scarlet. Splendid for the garden because it holds its color nicely and is per- sistently hardy. Height, 18 inches. Double	15	:	12.00
Nose Bulbs	.15	1.50	12.00
fectly hardy. The flowers of Sir Watkin have a deep primrose yellow perianth, and a more deeply tinted yellow cup or trumpet. Height, 20 inches. (See engraving.) Double Nose Bulbs			
\$85.00 per 1000	.12	1.25	9.00

The Crown Daffodils NARCISSUS BARRI

This group is the result of garden crosses between the Trumpet. Poeticus and Incomparabilis varieties. All are hardy, producing long-stemmed fragrant flowers that are prized for cutting. They thrive in gardens and for winter flowering in pots or pans.

gardens and for winter nowering in poto or party			
Albatross. A large handsome flower, perianth white, cup pale citron-yellow prettily frilled	Each	Per Doz.	Per 100
and edged orange-red; height, 18 inches.	\$0.08	\$0.80	\$6.00
Barri Conspicuus. It has a broad spreading yellow perianth; crown edged with orange-scarlet; a robust strong grower; height, 20 inches. Double Nose Bulbs \$55.00 per 1000 Bath's Flame. Yellow perianth, deep yellow cup with broad edge of orange-red. The petals	.08	.80	6.00
are very long and pointed, giving the flower a distinct and outstanding character; height, 18 inches. Double Nose Bulbs Red Chief. White, bold flat cup with broad	.12	1.25	9.00
band of bright crimson scarlet, first class exhibition variety; height, 16 inches. Double Nose Bulbs	.08	.80	6.00
daffodils in this class. The spreading perianth is pure white, and the cup is canary color edged apricot; height, 17 inches. Double	.10	1.00	7.50

The "Chalice Cup" Daffodils NARCISSUS LEEDSH'S

The fragrant "Silver Winged" Leedsii's are hybrids between white Trumpet Daffodils and Poeticus. They comprise forms similar to both the Incomparable and Barri groups but the Leedsii's all have white perianth petals and white, cream or very pale citron crowns. Each Doz. Per 100

Crystal Queen. Pure white perianth, pale	Each	Doz.	100
primrose cup passing to white afterwards; height, 15 inches. Double Nose Bulbs Mrs. Langtry. This is a free-flowering variety, each bulb usually producing several flowers; broad white perianth, and white cup opening	\$0.12	§1.25	\$9.00
pale primrose; height, 16 inches. Double Nose Bulbs	.08	.80	6.00
large lemon yellow crown, a splendid flower of rare symmetry, forces well; height, 16 inches. (See engraving.) Double Nose Bulbs. White Lady. A grand new giant flowering variety, concededly one of the best in com-	.10	1.00	7.50
merce. The broad perianth is pure white sur- rounding a pale citron frilled cup which turns white. Height, 15 inches. Double Nose Bulbs	.08	.80	6.00

American Grown Narcissus Daffodils and Jonquils

Double Narcissus and Daffodils

Orange Phoenix.
orange nectary.
height, 14 inches. Double Nose Bulbs....
Primrose Phoenix.
Frimrose Phoenix.
Primrose yellow, large rose-shaped flower, long stems. We recommend this variety as most satisfactory; height, 14 inches. Double Nose Bulbs....
Sulphur Phoenix.
Beautiful snow-white flower, interlaced pale yellow; height, 14 inches. Double Nose Bulbs....
Von Sion. The true "Double Yellow Daffodit." Rich goldenyellow perianth and trumpet. This is the old favorite so highly prized in old-fashioned gardens; (see engraving) height, 12 inches. Double Nose Bulbs....\$85.00 per 1000

Ea	ıch	Per Doz.	Per 100
	.10	1.00	7.50
-	.12	1.35	10.00
	.12	1.25	9.00

"Poet's" or Pheasant's Narcissus

Horace. Pure white perianth, conspicuous red eye, free flowering and strong stemmed, a splendid forcing variety; height, 16 inches.

Poeticus Ornatus. This is the early flowering "Poet's Narcissus" so popular for winter forcing as well as for gardens and for "naturalizing." The perianth is pure snow-white with a beautiful contrasting saffron yellow cup margined scarlet. It thrives wonderfully in gardens, or in semi-wild places planted among grass; and provides a continuous display of bloom for weeks; height, 18 inches. Double Nose Bulbs. \$55.00 per 1000

Each	Per Doz.	Per 100
.10	1.00	7.50
.08	.80	6.00

6.00

6.00

.12 | 1.35 | 10.00

The Hardy Cluster-Flowered Daffodils

These new hybrids between Poeticus and Polyanthus are hardy, healthy, strong growers. The Poeticus-like flowers are borne in clusters like the Polyanthus. They soon form large luxuriant clumps.

	Each	Doz.
Elvira. A large flower of remarkably good substance, carrying three or four flowers on long stems; and producing two to three stems to one bulb. Very fine for cutting; strong-growing and free flowering. Color pure white with yellow cup; height, 18 inches. (See engraving.) Hellos. The perianth is yellow with a deeper golden yellow cup. The bulb produces three stems usually, and there are seven to eight broad flowers borne on each stem. This is the largest yellow variety; height,	.08	.80
18 inches	.08	.80
Joconde. Pale yellow petals, deep golden cups, 4-5 large flowers on long stems, ideal cut flower and exquisite show variety	.12	1.35

Narcissus Jonquilla or Jonquils

	Each	Doz.	100
Campernelle. Much prized for its small golden flowers which are produced in great profusion. Perfectly hardy for the outdoor garden, and also a good variety for winter flowering in pots of soil. The yellow flowers are borne four to six on stems about eighteen inches high. Double Campernelle. Very fine double form, beautiful golden yellow. 2-4 florets per stem.	.08	.80	6.00

Polyanthus Narcissus

The Polyanthus varieties of Narcissus are deliciously sweet-scented, of the easiest culture, very free flowering and continue long in bloom; bearing from six to one dozen flowers each. South of the freezing belt they are splendid for gardens and "naturalize" well. For growing in pots or pans of soil or in shallow dishes in pebbles and water, they are especially adapted and can be had in flower in the house from Christmas throughout the winter by bringing the pots of rooted bulbs in from the frame or cellar every week or two.

	Each	Doz.	100
Grand Soliel D'Or. All Yellow Polyanthus. A beautiful variety bearing clusters of golden yellow flowers with orange cups	.20	2.00	15.00
in without difficulty by Christmas or even earlier. (See engraving.) \$45.00 per 1000	.07	.70	5.00

Mixed Narcissus and Daffodils

For Naturalizing in Borders, Wild Gardens, Etc.

Each	Per Doz.	Per 100
	.70	5.00



Double Von Sion



Poetaz Elvira





HARDY LILIES

Lilies commence flowering in June and with the various species maintain a continuous and unbroken succession in the shrubbery border. Most Lily Bulbs, being of late maturity, are not ready before October, November and December (the best time to plant them). Where the ground is liable to freeze up before the late lilies arrive it should be mulched with 6 or 8 inches of leaves or manure to keep it from freezing, so the bulbs may be planted on arrival.

Auratum. (The Golden Rayed Lily of Japan.) The flowers are pure white, thickly studded with crimson spots, while through the centre of each petal runs a clear golden band. Fully expanded the flowers measure nearly a foot across and possess a most delicious fragrance. Season of bloom from July to

October; 3 to 5 feet. (See illustration)

9 to 11 Inch Bulbs......30c each; \$3.00 doz.; \$20.00 per 100 11 to 13 Inch Bulbs. 45c each; \$4.50 doz.; \$35.00 per 100 Candidum, Henderson's Superior Northern Grown. is the ever popular fragrant, snow-white, hardy garden Lily, which is also known as "Annunciation Lily," and "Madonna Lily." It grows 3 to 4 feet high, and blooms in the open

Canadense. Our native Canadian Lily. Bright yellow marked with copious spots of red; blooms in June and July. 2 to 3

Canadense Flavum. A pure yellow selection of the above. 20c each; \$2.00 doz.; \$15.00 per 100

Canadense Rubrum. Crimson with dark spots... 20c each; \$2.00 doz.; \$15.00 per 100

Elegans Mixed Varieties. A fine dwarf Japanese variety of easy culture. Colors shading from yellow to deep blood red. Flowers June-July.....20c each; \$2.00 doz.; \$15.00 per 100

Hansoni. (The True Japanese Yellow Martagon.) This is one of the best of the Martagon group, unsurpassed in vigor of growth and beauty by any other lily. The flowers are large, of a bright yellow, tinged orange and spotted maroon, with thick wax-like petals. Very robust and free. Flowers in

Henryi. (The Yellow Speciosum.) A new rare and very beautiful Lily from China. It is very hardy, and without doubt one of the best Lilies for garden culture. The flower stalks, 3 to 5 feet high, carry 5 to 8 large flowers each, rich apricotyellow lightly spotted with brown. Flowers July-August 40c each; \$4.00 doz.

Regale ("A Royal Beauty".) The flowers are white, slightly suffused with pink, with a beautiful shade of canary yellow at the center, blending out part way up the trumpet. fragrance is fascinating. A splendid hardy Lily for the garden,

Speciosum or Lancifolium. The varieties of L. Speciosum or Lancifolium are perhaps the most popular Lilies grown. They are easy of cultivation, and produce large flowers of delicate beauty on strong stems; height, from 2 to 4 feet; blooming in August. The varieties are:

Speciosum Album. White. Large bulbs. .45c each; \$4.50 doz. Speciosum Rubrum (Roseum). White, shaded and spotted with rose and red. (See illustration.) Large bulbs.

40c each; \$4.00 doz. Speciosum Melpomone. Rich blood-crimson, heavily spotted.40c each; \$4.00 doz.

ful orange, tipped red, spotted flowers in a pyramidal cluster. 3 to 5 feet high. Blooms in July.

25c each; \$2.50 doz.; \$18.00 per 100

Tigrinum Splendens. (Improved Tiger Lily.) The grandest of the Tigers, black polished stem. Very large pyramids of flowers, orange red, spotted with black. 3 to 5 feet high.

Tigrinum Flora Plena. (Double Tiger Lily.) Double bright

A crange-red flowers spotted with black. Blooms in August. 25c each; \$2.50 doz.; \$18.00 per 100

Timbellatum. Of strong, sturdy habit, growing from 2 to 3 feet high, having large showy flowers in clusters at the summit, flowering in June. The colors range through all shades of red from rose to blackish-crimson, yellow, buff, orange, etc., many being spotted. Mixed Colors.

20c each; \$2.00 doz.; \$15.00 per 100

Lilies for Growing Indoors

Bermuda Easter Lilies

Lilium Longislorum Harrisii

The short time required to bring this peerless Lily into flower renders it invaluable. The flowers are delightfully fragrant, pure waxy-white, and if cut when partially open can be kept for two weeks. Bulbs potted in September can be had in flower in December, if desired.

A succession of bloom can be kept up throughout the winter by bringing in a few pots of bulbs from cold frames at intervals. Blooming plants in pots are suitable for Easter offerings and presents.

Bulbs Ready for Shipment—August to December. (See engraving.)

Extra Size Bulbs. (7 to 9 inches in circumference.) This is the most popular size to grow as pot plants for decoration and equally as valuable for cutting. Bulbs should produce from 8 to 12 flowers.

30c each; \$3.30 doz.; \$22.50 per 100.

Monstrous Size Bulbs. (9 to 11 inches in circumference.) These are usually grown for specimens in pots for exhibition and decorations. Each bulb should produce from 12 to 18 flowers. 50c each; \$5.00 per doz.; \$37.50 per 100.

The Formosa Easter Lily

Lilium Longistorum Formosum

This is an improved type of the well known L. longiflorum also known as the "Easter or St. Joseph's Lily." The plants are of healthy strong growth—about 3 feet high and produce beautiful snow white trumpet shaped flowers, 6 to 8 inches long. This lily is largely grown by florists who "force" them as pot plants and for cut flowers. It is not quite as early as Lilium Harrisii. For Shipment, September to December.

Extra Size Bulbs. 9 to 10 inches. 40c each; \$4.00 doz.; \$30.00 per 100.

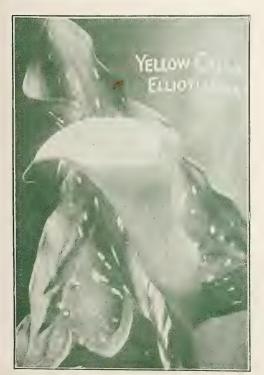
Japan Easter Lily

Lilium Longistorum Giganteum

This Japanese type is highly thought of for late winter and Easter forcing—though the bulbs of this variety are often carried over in cold storage to be brought into bloom at any desired time the succeeding year. The plant is of sturdy stocky growth—with black marked stems. The flowers of purest white are the largest of the longiflorums. For Shipment October to December. Extra Size Bulbs. 9 to 10 inches. 40c each; \$4.00 doz.; \$30.00 per 100. Six Bulbs of a Variety Sold at the Dozen Rate, 25 at the Hundred Rate.

Henderson's Selected Calla Lilies

A well-known plant of easy culture for winter bloom. It makes a handsome A wen-known plant of easy culture for winter floom. It makes a nandsome house or window plant. To aid profuse blooming keep dormant from the middle of June until the last of September; pot on receipt in good, rich soil, using 6- to 8-inch pot, give light and heat in abundance. Both foliage and flowers are attractive in this desirable winter bloomer.



Bermuda Easter Lily



Aethiopica or Lily of the Nile. This old favorite White Calla Lily is too well known to require any description. We offer dry roots, as they are superior for forcing and winter-flowering purposes; they come into bloom quickly and require less room, making less foliage. Extra large bulbs, 35c each; \$3.50 per doz.; \$25.00 per 100.

Elliotianna, Yellow. The yellow Calla; large rich, deep golden flowers often 4 to 5 inches across at the mouth; habit of growth and foliage like the old favorite white Calla excepting the leaves of Elliotianna are spotted with white. (See illustration.) Dry bulbs, 35c each; \$3.50 per doz.; \$25.00 per 100. (Ready in November.)

Lily of the Valley

(Ready for Delivery in November)

Henderson's Extra Single Crown or "Pips." The finest grade of Crowns in the world for winter flowering. They will bear 12 to 16 large bells on strong stalks, with foliage, even when forced for extra early; the pips average large, plump and regular, with extra long roots. 25 Crowns (1 bundle), \$2.00; 100 Crowns, \$7.00; \$60.00 per 1000.

Fortin's Giant. This is the largest variety yet produced; it is only adapted for open ground planting, and may not show much superiority the first spring after planting, but by the second season, or when it gets well established, it produces wonderfully luxuriant foliage and immense spikes of purest white bells. Crowns, \$1.00 per doz.; \$7.50 per 100.



German Iris or Fleur-de-Lis

Iris Germanica and Allied Species

German Iris are well termed "Garden Orchids" and they fairly outrival the orchids in wide range of coloring—including yellows from light canary to deep golden; blues from soft lavender to intense purples, reds from pinkish mauve to claret and maroon, beautiful bronzes and pure whites. Some are marked and margined with other colors in exquisite harmony and all have showy yellow or orange crests or beards, many of the varieties being delightfully fragrant.

The roots are ready for shipment from September 15th to November 15th.

The roots are ready for simplifient from deptember 15th to 15th		Per	Per
S. for standards, F. for falls	Each	Doz.	100
Afterglow. A soft pink lavender shading to rich yellow through the center Albert Victor. S. soft blue. F. beautiful lavender, large and fine	\$0.20 .20	\$2.00 2.00	\$15.00 15.00
violet. F. dark velvety maroon. Conspicuous orange beard. Tail, vigorous, widely branched, most satisfactory	.30 .20	3.00 2.00	22.50 15.00
Celeste. Growth vigorous, stalks high branched. S. and F. pale verbena-	.20	2.00	15.00
Cottage Maid. S. silvery blue; F. white boldly tipped and reticulated	.20	2.00	15.00
Darius. One of the most distinct. S. rich canary yellow; F. lilac, margined white, rich orange beard. Dr. Bernice. S. olive shaded red; F. dark brown red.	.30 .20	3.00 2.00	22.50 15.00
Farr's Pauline. S. and F. large, rich pansy-violet; deep orange beard,	.20	2.00	15.00
Iragrant Innocenza. S. and F. ivory white, crest rich golden. Very delicate and beautiful. Iris King. S. yellow; F. plum edged yellow. Lohengrin. S. and F. uniform shade of Cattleya rose, very large.	.20 .30 .20	2.00 3.00 2.00	15.00 22.50 15.00
Medallion. S. yellow, cone shaped; F. neavily veined red, a nice variegated	.20	2.00	15.00
Madame Chereau. One of the most beautiful; always greatly admired. S. and F. white, elegantly frilled with a wide border of clear blue. (See illustration.). Monsignor. S. crimson dotted lavender, inner petals ivory. F. rich crim-	.20	2.00	15.00
Monsignor. S. crimson dotted lavender, inner petals its wonderful flowers son edged lavender. Mother of Pearl. Vigorous in growth and producing its wonderful flowers with the petals of Mother of Pearl.	.20	2.00	15.00
freely. It is a self color with all the soft indescent colors of internet of			
with a faint creamy undertone. Large flowers of exceptional substance and perfect form on well branched stems.	.30	3.00	22.50
Pallida Speciosa. S. lavender; F. deep clear lavender; flowers large and extra fine. Fragrant.	.20	2.00	15.00
Princess Victoria Louise. S. pale yellow; F. rich violet, edged cream.	.20	2.00	15.00
The come Toursing S light bronze ted : F Velvely THDV DHIDE	.20	2.00	15.00
Quaker Lady. S. smoky lavender with yellow shadings; F. blue and old	.20	2.00	15.00
Queen Alexandra. S. fawn shot with mac; F. reticulated at base with	.20	2.00	15.00
Rhein Nive. Very tall, S. snowy white: F. deep violet blue, white margin. Inner petals ivory. Mixed German Iris. Including many beautiful varieties.	.20	2.00 1.50	15.00 12.00
WHACK WOLLINGS AND			

Spanish Iris or Iris Hispanica

Belle Chinoise. Deep yellow.

King of the Blues. (Count of Nassau.) Fine deep purplish blue.
King of the Whites. Pure white with small orange blotch on the falls; fine.
King of the Yellows. Very fine golden yellow.

Louise. Delicate light blue, early flowering.

Prince Henry. Large purplish bronze, one of the best of this color.

Price of any of above, 8c each; 80c per doz.; 86.00 per 100.

Dutch Iris or Iris Hollandia

This variety is generally regarded as a giant strain of early Spanish Iris. The leaves are larger and the flowers appear a week or two earlier than the Spanish Iris.

E. B. Garnier. Uniform dark blue.

Imperator. Larger flowering dark blue.
Therese Schwartze. Lilac standards, white falls.

Th. Wijck. Delightful light blue.

White Excelsior. Uniform white.

Yellow Queen. Uniform pure yellow, excellent novelty.

Price of any of the above, 10c each; \$1.00 per doz.; \$7.50 per 100.

Early Flowering Wedgewood. Beautiful large flower on tall stalks. Color, wedgewood blue, one of the best for forcing. Price: 25c each; \$2.50 per doz.; \$18.00 per 100.



Japan Iris



Japan Iris Iris Kaempferi

The magnificence of these new Irises surpasses description. The flowers are of enormous size, averaging 6 to 8 inches across, charming huse and colors, varying like watered silk in the sunlight, the prevailing colors being white, crimson, rose, lilac, lavender, violet and blue: each flower usually representing several shades, while a golden-yellow blotch, surrounded by a halo of blue or violet, at the base of the petals intensifies the wealth of coloring. They bloom in great profusion in June and throughout July, coming into bloom when other Irises are faded and gone. Ready September 15 to November 15.

I TO VEHICLE 10:		
Single Flowering	Each	Per- Doz.
Amethyst. Very large wavy petals, exquisite lavender shade Apollo. Pure white, pink center Beauty. Silvery white, distinctly veined	\$0.40	\$4.00 3.00
and suffused indigo blue. Inner petals plum edged white. Very beautiful	.25	2.50
Clarice Childs. Petunia violet, conspicu- ous yellow center surrounded with blue cast. Large Ethel J. Marshall. Ivory white splashed	.40	4.00
and veined dull violet blue petaloids aconite violet edged white, stigmas ivory white splashed with violet cast	.40	4.00
Granite. Purple, spotted and flaked white. Lilac center	.25	2.50
Mars. Reddish purple, striped and blotched white	.25	2.50
Painted Lady. White, center blotched light purple, tufts white with purple edge	.35	3.50
Red Riding Hood. Fine amaranth veined and suffused white	.25	2.50
Violet Beauty. Pansy violet, conspicuous yellow blotch in center surrounded with blue cast	.35	3.50
	1	Per

Double Flowering	Each	Per Doz.
Catherine Parry. Blue overlaid rosy-red, high tufts in center almost triple	\$0.25	\$2.50
(hoseiden. Ruby crimson, white halo surrounds the yellow blotches	.40	4.00
Eleanor Parry. Claret red, flamed white and blue. Compact medium size flower.	.40	4.00
Gold Bound. Pure white, one of the best	.40	4.00
dark blue bordered purple	.35	3.50
Mount Hood. Light blue shaded darker, bright orange center.	.35	3.50
Stigmas, white slightly edged and tipped pale violet	.25	2.50
Rose Anna. Ivory white heavy ruby-red veins, conspicuous yellow blotch. Stigmas dark plum	.35	3,50

Sugmas data pidit.

Japan Iris Seedlings. Containing many new and beautiful single and double var Price: 20c each; \$2.00 per doz.; \$15.00 per 100.

Amaryllis Giant Hybrid "International Prize" Strain

The coloring and marking are exquisite; the bulbs are large, and are of sufficient strength and age to produce flowers during winter or spring. They are the most gorgeous bulbous plants known. They throw up spikes from 2 to 3 feet high, bearing enormous wide petalled flowers averaging 8 to 10 inches across and of great substance, some being of rich and glowing colors, others delicately shaded and superbly veined. (See illustration.)

Mixed Varieties. 75c each; \$7.50 per doz.

Anemone Giant St. Brigid

An improved Irish variety bearing magnificent flowers, double, semi-double and single, 3 to 5 inches across, of the richest as well as the daintiest colors. There is maroon, scanlet, crimson, pink, blue, purple, cream, white, etc., in endless variety. The flowers are borne freely on long stems and are charming. Grow in cold frames in northern states. Mixed colors, 75c per doz.; \$6.00 per 100.

Single Poppy-Flowered. (Coronarea.) Large beautiful saucer-shaped Poppy-like blossoms flowering continuously throughout spring and early summer. Mixed colors, 50c doz.; \$4.00 per 100.

Chionodoxa GLORY OF THE SNOW

They produce flower spikes bearing 10 to 15 lovely Scilla-like flowers. They are perfectly hardy, and may be planted as an edging to a bed, or naturalized on the lawn. They are admirable for pot culture winter blooming in the house.

Chionodoxa Lucillae. Bright blue with large clear white center (large cultivated bulbs). 50c per doz.; \$3.50 per 1000.

Chionodoxa Sardensis. Interest dozen blue flower suitivated bulbs).

Chionodoxa Sardensis. Intense deep blue (large cultivated bulbs). 50c per doz.; \$3.50 per 100; \$30.00 per 1000.

Chionodoxa Gigantea. Unusually large flowers of lovely lilac-blue, with conspicuous white centre (large cultivated bulbs). 60c per doz.; \$4.50 per 100; \$40.00 per 1000.



As edgings to beds—and bordering walks—or as undergrowth among tulips, hyacinths, daffodils, etc., they are very effective as the flowers are over when the other bulbs begin blooming.

Crocus are also easily flowered in the house in winter, grown in pots and pans of soil. For instructions see leaflet "How to Grow Bulbs" sent with every order. (See illustration.) Price of named varieties mentioned below: 40c per doz.; \$3.00 per 100; \$27.50 per 1000.

WHITE

King of Whites. A grand new variety, producing long snow-white flowers. May. Lovely round petalled pure white flowers of great size. Mont Blanc. An old favorite, large pure white.

BLUE AND PURPLE

Baron von Bruno. A large deep purple.
David Rizzio. Deep lavender shaded purple.
Hero. A new hybrid; dark glossy purple. Extra large and fine.
Maximilian. Beautiful sky-blue flowers, distinct.

Albion. A fine large lavender striped white and violet.
Cloth of Silver. White feathered and striped with lilac and purple.
Fantazy. A new hybrid; immense flowers of light gray striped dark blue.

Cloth of Gold. The earliest of all, very prolific yellow veined golden brown. Yellow Mammoth. The largest flowering sort of this color.

MIXED GIANT FLOWERING CROCUS

All colors and shades including many new hybrid seedlings so far outclassing to ordinary grade mixtures that we have discarded the latter. 30c per doz.; the ordinary \$2.50 per 100; \$22.50 per 1000.

Freesias Henderson's Superior

Freesias are popular for pot culture, flowering in the winter and spring in the conservatory, or window garden.

Culture

Plant in deep pots, for the new roots which form below the others go deep, plant ten bulbs

In a five-inch pot.

After being potted do not store, but place in an indirect light in the dwelling or under the bench in the conservatory until growth shows above the soil.

Never force, but grow in a fairly cool temperature. Flowers appear in 5 or 6 months after

planting.

Elder's Giant White. The finest white variety, beautiful pure white flowers double the size of Purity. Price: \$1.00 per doz.; \$7.50 per 100.

Fischer's Splendens. A beautiful lavender flower produced on long, stiff stems. Price: 75c per doz.; \$5.00 per 100.

General Pershing. A beautiful shade of pinkiest lavender with yellow lip tinted bronze. 75c per doz.; \$5.00 per 100.

Giant Amethyst. Flowers borne on long stems, color a beautiful lavender, the best variety of this shade. Price; \$1.00 per doz.; \$7.50 per 100. Golden Daffodil. A great improvement over any other yellow sort, the color is rich daffodil yellow. The large flowers are borne on long rigid stems. Price: \$1.00 per doz.; \$7.50 per 100.

June Michelsen. Deep rose pink with yellow blotch on centre petal. Price: \$1.00 per doz.; \$7.50 per 100.

 $Mrs.\ Marc\ Peters.\ Rosy$ salmon with orange blotch on lower petals. Price: \$1.00 per doz.; \$7.50 per 100.

Olivette. Beautiful carmine red with yellow throat, yellow blotch on lower petals, very free bloomer. Price: \$1.00 per doz.; \$7.50 per 100.

Purity. Produces large sprays of snow-white flowers deliciously fragrant; free blooming and of great value for forcing for cut flowers. Price: Mammoth Bulbs, 60c per doz.; \$4.50 per . 100; \$40.00 per 1000.

Mixed Hybrids. 60c per doz.; \$4.50 per 100.



Amaryllis Giant Hybrid







Grape Hyacinths



Fritillaria Meleagris

Dwarf spring-flowering plants bearing large pendant bell-shaped flowers of various colors, yellow, white, black, purple, striped and splashed and checkered in the most curious way. They are fine for pot culture and look well when grown in large groups in the garden border or wild

Mixed Varieties, 50c per doz.; \$4.50 per 100.

Grape Hyacinths

When naturalized in little colonies where they can remain undisturbed for several years, the effect years striking—while grown as edgings to other beds they are charming. They are also adapted is very striking—while grown as edgings to other beds they are charming. for winter flowering in the house. (See illustration.)

Blue Grape Hyacinths. 35c per doz.; \$2.75 per 100; \$25.00 per 1000.

White Grape Hyacinths. 50c per doz.; \$3.50 per 100; \$30.00 per 1000.

"Heavenly Blue" Grape Hyacinths. A new type with larger flowers of richest gentian llue and delightfully fragrant; desirable for cutting and of splendid effect massed in the garden or border. 40c per doz.; \$3.00 per 100; \$27.50 per 1000.

Charming little half-trailing or bushy plants particularly adapted for pot culture and hanging baskets, the foliage alone is very attractive and when in flower they are exceedingly pretty.

Bermuda Buttercup. This is one of the finest winter-flowering plants for pot culture. It is a strong, luxuriant grower, and the great profusion of bloom produced in uninterrupted abundance for weeks is astonishing. The flowers are of the purest bright buttercup yellow. 40c per doz.; \$3.00 per 100.

Grand Duchess. A California variety of great beauty; of dwarf sturdy growth throwing large exquisite flowers well above the foliage. Extremely free-flowering from November till June. Price for either, **White, Pink or Lavender, 40**c per doz.; \$3.00 per 100.

Ranunculus

These are unrivaled for attractive colors, ranging through shades of crimson, white, yellow, purple, black. Many beautifully marked with other shades. They flower profusely in pots in the house during the winter or if grown in frames in the spring.

Double Giant French Mixed. 60c per doz.; \$4.50 per 100.

Palaflor. A new hybrid variety of this popular flower having blooms twice the size of the ordinary sorts. The colors range from crimson to rose and beautiful shades of yellow to pure white, height 15 to 18 inches. (See illustration.) Price, each, 10c.; per doz., \$1.00; per 100, \$7.50.

Scilla (Blue Bells)

Most beautiful hardy spring bulbs, producing in profusion masses of exquisite rich blue flowers almost before the snow has disappeared. If grown in masses, their flowers fairly carpet the ground. Grown in pots, they may be had in bloom from Christmas until April.

Siberica (Blue). 50c per doz.; \$3.50 per 100; \$30.00 per 1000.

Siberica Alba. The white flowering variety, very beautiful. (See illustration.) 60c per doz.; \$4.50 per 100; \$40.00 per 1000.

Campanulata. (Wood Hyacinth or Bluebell.) Flowers borne on tall spikes. 1 to 2 feet high. Each flower measures nearly one inch across and droops gracefully; perfectly hardy; also fine for pot culture. We offer the following colors:

Major Blue. 50c per doz.; \$3.50 per 100. Rose. 60c per doz.; \$4.50 per 100. White. 50c per doz.; \$3.50 per 100.

Snowdrops

In the early spring months there is nothing more beautiful than a sheet of the snowy, graceful

are easily flowered in pots during the winter.

Single Snowdrops. 50c per doz.; \$3.50 per 100; \$30.00 per 1000.

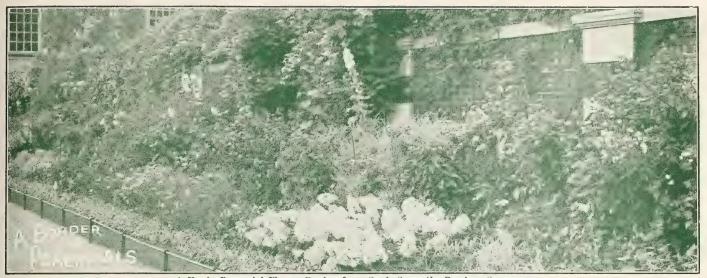
Double Snowdrops. 70c per doz.; \$5.50 per 100; \$50.00 per 1000.

Elwes' Giant Snowdrop. One of the finest of the genus, at least three times the size of the ordinary single Snowdrop; flowers slightly marked with green spots; fine for cutting, 50c per doz.; \$3.50 per 100; \$30.00 per 1000.

Winter Aconite (Eranthis Hyemalis)

Early in spring the golden blossoms of the Early In spring the golden mossoms of the Winter Aconite appear resting on an emerald-green cushion of leaves. The foliage remains long after the flowers, making the plant especially valuable in moist situations such as under trees where the Winter Aconite thrives. 3 to 8 inches high. 35c per doz.; \$2.75 per 100; \$25.00 per 1000. \$25.00 per 1000.





A Hardy Perennial Flower Garden from Seeds Sown the Previous Summer

Henderson's Perennial Flower Seeds for Summer Sowing

Hardy gardening is becoming more popular every year. To meet this increasing demand for seeds of perennial plants we append a list of the leading sorts, which if sown this summer will produce plants that will flower next season. Biennials grow from seed one year, bloom and die the next. Perennials last for a number of years, blooming annually from seed after the first season. Cultural directions are printed on each packet of seed.

Our Free Booklet, "A Hardy Perennial Flower Garden from Seeds" Sent Free with Every Order of Seeds if Requested.

	Pkt.		Pkt.
1012 ACHILLEA, The Pearl. Large double white flowers in clusters:		1670 Media Canterbury Bells. Single. Mixed	\$0.10
2 feet		1660 Media double mixed.	.10
1045 AGROSTEMMA Coronaria "Rose Campion." Mixed colors	.10	CARNATION. 1760 Hardy Garden, Double Mixed. Sown this summer will bloom	
1057 ALYSSUM, Saxatile Compacta. Clusters of deep pure yellow flowers; 34 foot		next summer. Per 500 seeds. 75c.	.15
1082 AMPELOPSIS, Veitchii. Boston or Japanese Ivy, hardy		1858 CERASTIUM Tomentosum (Snow in Summer). White foliage	720
climber, clinging to walls; 30 feet	.10	and profusion white flowers. Pretty as an edging	.15
1087 ACHUSA Italica (Dropmore). 4 to 5 feet high, with flowers of	.15	CHR YSANTHEMUM Single Hardy. The large flowering single white hardy Daisy—Chrysanthemum Leucanthemum,	
lovely Gentian blue. Height, 1½ to 3 feet		1896 Shasta Daisy. White flowers 4 inches across. Plants, 2 to $2\frac{1}{2}$	
inches	.15	feet high	.15
AQUILEGIA (Columbine). Very effective. Height, 1½ to 3 feet.		CLEMATIS.	4.0
1150 Henderson's American Hybrid Columbine. Immense long-	.25	1957 Paniculata. Covered with pure white fragrant flowers. 12 feet COREOPSIS.	.10
spurred single flowers; colors superb	.10	1992 El Dorado. Brilliant golden yellow	.10
1160 Double-Flowering, Long Spurred Hybrids. Beautiful long-		1994 Harvest Moon. Plants 2 to 3 feet high; rich yellow flowers	.10
spurred	.25	2030 COWSLIP. Fragrant flowers, yellow, brown, edged yellow, etc.	
1153 Chrysantha. The beautiful yellow variety		Height 6 inches DELPHINIUM New Double Flowering, or Hardy Larkspur.	.15
1157 Coerulea Hybrids. Rocky Mountain, long-spurred flowers of white and blue	.10	The plants are of striking beauty and are becoming more popular	
1173 ARABIS, Alpina. A very useful, hardy plant for rockeries; pure		every year and are indispensable in the hardy perennial border	
white flowers. Height 6 inches		for blooming during the early summer months. The following	
1185 ARISTOLOCHIA Sipho, Dutchman's Pipe Vine. Hardy climber;		named varieties are very desirable.	.25
has large leaves, making dense shade; 30 feet		2091 Admiral Cardigan. Brilliant blue marbled rose	.25
ASTER, Hardy, New Large Flowering. These "Michaelmas Daisjes" form large bushy clumps, 1 to 2 feet high.		2093 Blue Mist. Pale blue and lavender, white eye	.25
1464 Alpinus Goliath. Lilac with yellow	.15	2094 Capt. Lambton. Rich plum color edged violet	.25
1466 White Queen. White single flowers	.15	2095 Coronation. Rich purple and deep blue	$.25 \\ .25$
1470 Hardy Asters, Mixed Colors	.10	2096 Summer Sky. Light sky blue with white eye	1.00
1478 AUBŘETIA, Hybrids Mixed. A lovely mauve spring blooming plant; produces great masses of bloom, Hardy and easily grown.		2090 Giant Single and Double Superb Hybrids. Semi-double and	2.00
1549 BIGNONIA Grandiflora. 40 to 50 feet. The hardy trumpet		double. Colors range from white and lavender through every	
Creeper, orange-red flowers		shade of blue to indigo and purple. 6 to 10 feet in height. Mixed	.25
CAMPANULA Bell-Flower.		colors. Per 1,000 seeds, \$1.00	.40
Campanula Persicaefolia grandiflora.		advance made on the evolution of the Delphinium. Their	
(Peach leaved Bell-Flowers.) Hardy, perennials with spikes 2 to 3		graceful spire-shaped spikes of enormous size and great beauty	
feet high; bearing bell-shaped blossoms. 1632 Blue	.15	of form has almost made them the most popular flowers, either	
1634 White	.15	for cutting or for garden display. The mixture we offer contains all colors usual in the Delphinium. Both double and single	
1640 Campanula pyramidalis. Mixed Colors. "Chimney Bell-		flowered varieties are included in this mixture, which is greatly	
Flower," a hardy biennial—blue and white; height 4 to 5 feet	.15	esteemed by professional Delphinium growers. Per 1,000 seeds,	
1650 Campanula pyramidalis compacta. Mixed Colors. Compact in growth—height only 2 to 3 feet	.25	\$1.00	.25
CANDYTUFT. Hardy. Borders or beds.	67000	2084 Blue Butterfly. Beautiful blue variety of compact growth, blooms the first year if sown early. Height, 18 inches	.15
1704 Gibraltica. Showy, large-growing, rose-white; 1 to 2 feet	.10	2087 Formosum. Deep blue, white centre; 2 to 3 feet. Per 1,000 seeds,	-10
1708 Sempervirens. Covered with white flowers in spring; 1 foot	.15	75c	.15
CANTERBURY BELLS. The Cup and Saucer single flowers,		DIANTHUS. Hardy Grass Pinks.	
3 inches across. Hardy biennial. Calycanthema mixed "Cup and Saucer" varieties	.10	2145 Dwarf Large Double Flowering Grass or Spice Pinks. Plants 1 foot high. The flowers are double, beautifully fringed and	
1622 Blue		emit a clove-like perfume. Mixed colors	.15
1624 Rose	.10	2150 Plumarius, double mixed. The favorite Pheasant's Eye or	
1630 Mixed	10	Grass Pinks. Per 1,000 seeds, 50c	.10

PERENNIAL FLOWER SEEDS FOR SUMMER SOWING-Continued

		Pkt.	PANSY Butterfly, Trimardeau, Ruffled, etc., etc. (See page 21.) Pkt.
2170	Gloxinia-Flowered. 4 to 5 feet high. Gloxinia-like flowers of	4.0	3420 PLATYCODON Grandiflora. Chinese Bell Flower. Bell-shaped
2180	various colors. Mixed. Per 1,000 seeds, 35c	.10	nowers, handsome for garden decoration; 1½ feet. Mixed colors .16
WIGO	red with yellow edge. Mixed Colors. Per 1,000 seeds, 50c	.15	3430 POLYANTHUS (Primula Elatior.) An early blooming Primrose
	GAILLARDIA	*20	for beds or pot culture. Mixed colors
2250	Giant Hardy Hybrid. Flowers 4 inches across, scarlet gold edge,		POPPY GIANT ORIENTAL. Height, 2 to 3 feet; flowers 6 inches
A 400	blood-red yellow edge, orange and many others. Mixed. Per		across.
	500 seeds, 50c.	.10	3482 Beauty of Livermore. Crimson with black blotch
2288	GEUM, Mrs. Bradshaw. A large double strain, bears brilliant		3485 Princess Victoria Louise. Salmon-scarlet
9964	crimson-scarlet flowers. Height, 2 feet.	.25	3487 Rembrandt - Orange-scarlet 14 3490 Mixed Colors. Per 1,000 seeds, 60c. 16
700±	GYPSOHPHILA Paniculata. Graceful feathery foliage and white flowers.	.10	POPPY ICELAND. The tragrant flowers are produced from
2362	Double-Flowering (G. paniculata fl. pl.). Double white flowers:		June to October.
	50% will come double, the balance single	.25	3480 Mixed Colors. Per 1,000 seeds, 50c
2405	HUECHERA. Sanguinea. Alum Root. Flowers are a beautiful		3545 PRIMULA JAPUNICA HYBRIDS. Colors white to pink and
	red. Bloom all summer. Height, 2 feet. Per 1,000 seeds, 35c	.25	crimson
	HOLLYHOCK, Hardy Double. Grand summer and autumn		PYRETHRUM Hybridum. Flowers 3 inches across of rose,
	flowering plants, bearing long spikes of double flowers 3 to 4 inches across. 5 to 8 feet high.		flesh, pink, white, crimson, etc.; 2 feet high. 3560 Single, Large-flowering. Mixed
2423	Canary Yellow	.10	3555 Double, Large-flowering. Mixed
2424	Crimson	.10	3636 SAXIFRAGA. Mixed Colors. Known as "Rockfoil," mossy
2426	Lavender	.10	leaves invaluable for rockeries, stone walls, etc., etc
	Extra Choice Double Mixed. From named varieties. Per 500		SCABIOSA Hardy Varieties.
WEXU	seeds, 50c.	.10	3657 Causasica Perfecta. Lilac-blue flowers 3 inches across on stalks
	Imported Collections of Double Hardy Hollyhocks.		1 to 2 feet
	6 separate colors 50 2442 12 separate colors		3676 SEDUM ACRE Stone Crop. No rockery is complete without this
	Single Flowering Hollyhocks, mixed colors. Per 500 seeds, 25c.	.10	plant. Perennial
2460	Allegheny Hollyhocks. Mixed, semi-double fringed flowers. Per 500 seeds, 50c	.10	white, lilac, pink and purple
	LATHYRUS Latifolius. Hardy Everlasting Peas. 6 to 8 feet	.10	
	high, trained on a trellis; flowers in clusters.		SWEET WILLIAM (Dianthus barbatus.) Henderson's Perfection. Large florets in a great variety of rich
2607	Red10 2608 White Pearl	.10	colors. 1 foot high.
	Mixed Colors	.10	4470 Extra Choice Single Varieties Mixed
2468	LUNARIA Biennis. "Honesty," flowers followed by silvery seed		4455 Double large-flowering mixed. Per 1,000 seeds, 60c
0015	pods. Height, 2 feet. Mixed	.10	4459 Pink Beauty. Large single pure pink
2645	LOBELIA Cardinalis. (Cardinal Flower.) Long spikes of scarlet flowers.	.25	4462 Scarlet Beauty. Large single scarlet
2670	LUPINUS, New Hardy Hybrids. Showy, hardy perennials, 3 to		4457 Harlequin. Large flowers of several colors produced on one plant .10
W010	4 feet. Pea-like flowers in variety of colors	.15	4482 TRITOMA UVARIA, "Red Hot Poker Plant." Height, three feet. Tall spikes of orange and crimson red flowers very effective
2675	LYCHNIS Chalcedonia. An old-favorite bearing heads of scarlet		4480 New Hybrid. Yellow, orange, salmon-pink, coral-red, crimson
	flowers; hardy; 3 to 4 feet	.10	4535 PANSY-VIOLETS, Tufted or Bedding. (Viola cornuta grandi-
2854	MYOSOTIS Palustris. The popular old-fashioned blue Forget-	10	flora hybrida), blossoms, 2 inches across, of brilliant colors. The plants form clumps. Many are scented. Mixed colors
	me-not. Per 1,000 seeds, 50c.	.10	
9909	PENSTEMON Frankian A pay variety colors from white to does coarlet	95	WALL FLOWERS. Bush perennial plants, 1½ feet high, fragrant flowers.
	Excelsior. A new variety, colors from white to deep scarlet Sensation. 2 feet high. Colors vary from pink to scarlet and	.25	4550 Large Double. Mixed colors
0.400	maroon, all large white throats	.15	4565 Large Single. Mixed colors

Henderson's "Forget-Me-Not" Collection of Flower Seeds

4715 Seventeen Packets of Hardy Perennials \$1.25 Postpaid



There is a lasting quality about perennials because they renew their beauty every spring, and if a good selection is made, they will keep a garden a-bloom all the season. A number of annuals should also be grown in bare places until the perennials attain full growth and begin to flower.

This collection consists of 17 of the most popular and easily grown sorts which will bloom the year following the sowing of seed. A few, including Coreopsis, Gaillardia, etc., often flower the same year, if the seed is sown early in spring.

Perennial flower seed can be sown from early spring to about August 1st in the latitude of New York.

-	NEW IUIA.			
- 4	2440 Hollyhock. Hardy Extra Choice	3657	Scabiosa. Hardy 2 to 3 feet high.	
	Double Mixed Pkt10		Flower semi-double, lilac-blue Pkt.	.10
6	2854 Myosotis, Palustris Pkt10	1057	Alyssum (Saxatile Compacta) Pkt.	
6	2090 Delphinium. Henderson's Single	1994	Coreopsis "Harvest Moon" Pkt.	.10
	and Double Superb Hybrids, Mixed		Poppy. Giant Oriental. Mixed	
	colorsPkt25		colorsPkt.	.10
	3560 Pyrethrum Hybridum, or Painted	1150	Aquilegia, or Columbine. Mixed	
	Daisy. Mixed colorsPkt15		colorsPkt.	.25
4	455 Sweet William. Henderson's Per-	-2250	Gaillardia. Giant Hardy Hybrid.	
	fection Double Large-flowering.		Mixed colorsPkt.	.10
	Mixed	1760	Carnation. Hardy Garden. Finest	
-	3410 Phlox Hardy. Large-flowering Hy-		Double MixedPkt.	.15
	brid. Mixed	1470	Asters Hardy. New Large Flower-	
	1670 Canterbury Bells. Mixed. Pkt10		ing. Mixed colors Pkt.	
	2170 Digitalis, or Fox-glove. Mixed	1896	Chrysanthemum (Shasta Daisy)	
	colors		Pkt.	.15

Pamphlet, "A Perennial Flower Garden From Seed," Sent with Every Collection.

Pot-Grown Plants of the "Forget-Me-Not" Collection

Special Offer—We will send 1 plant each of the 17 varieties for \$4.00; 3 plants each of 17 varieties for \$10.00; 6 plants each of 17 varieties for \$19.50. (See page 146 of our catalogue "Everything for the Garden.")

SELECTED PANSY SEED

For Summer and Autumn Sowings

Growing Pansies from Summer and Autumn-Sown Seed. Sow the seed in July, August or the early part of September in the open ground on a finely prepared seedbed sheltered from hot sun, or protect with a light covering of hay or straw or even burlap, to keep the ground moist until the seedlings are up. Thin the seedlings to 3 or 4 inches apart—in about 6 weeks the young plants can be removed to their permanent flowering quarters, where they must be again covered with hay to a depth of about 3 inches after freezing weather sets in. Another way to winter over autumn-grown seedlings is to transplant them 3 or 4 inches apart according to their size into coldframes, and transplant to flowering quarters as early in the spring as possible.

The Pansy is hardy with slight protection, and thrives best when grown cool.

MAMMOTH BUTTERFLY

MAMMOTH BUTTERFLY

This "Butterfly" race originated from selections made by the late Peter Henderson—who was particularly fond of Pansies—from the best American, English, Scotch, French and German varieties. This process of selection has been followed by us ever since, and from the legion of "most beautiful" Pansies among Henderson's Butterflies we have chosen this offering.

3120 Henderson's Mammoth Butterfly Pansies in Mixed Colors.

Per 1000 seed, \$1.00 Pkt. 25c.

Per 1000 seeds, \$1.00; Pkt., 25c.

Well-grown they measure 3 to 3½ inches across—and of most gorgeous effects, blotches, spotted, marbled, veined, striped and blended colors passing through reds, rose, pink, white, purple, in beautiful and indescribable varie-

3150 Mixed Colors. . Per 1000 seeds, \$1.00; Pkt., 25c. BUGNOT'S LARGE STAINED FRENCH

These Pansies are distinguished by their varied colors and strong markings. There is a large "blotch" on each of the five petals, with a band of some strikingly contrasting color, over all of which is thrown a cobweb like netting of yet another hue.

3174 Lake of Thun. This is an exquisite color, a rich ultra-marine blue, having a darker blue blotch on the petals.
3175 Rheingold. The most intense yellow Pansy evolved so far. The three lower petals carry a brown blotch. .Pkt., 35c.

..........Pkt., 35c.

SUPERIOR GIANT TRIMARDEAU
Years of scientific hybridization and selection in raising Pansies have gradu-

ally evolved a superior race of robust growth. 1000 3176 Aurora. Crimson purple shading to light wine, with a defined white margin...
3178 Bridesmaid. White shaded rose beautifully blotched...
3182 Canary Bird. Pure spotless yellow...
3186 Indigo-Blue. Blotched black...
3196 Lord Beaconsfield. Lavender and heliotrope...
3207 Meteor. Rich, reddish-brown or mahogany...
3214 Peacock. (Gloriosa.) Garnet, cream and blue...
3216 President Carnot. White with large violet blotches...
3217 Prince Charming. Rosy red, veined lilac...
3218 Purple. (Atropurpurea.) Velvety royal-purple...
3222 Sone Queen. Spotless snow-white...
3226 Striped. White, blue, violet and chocolate...
3227 Victoria. Very distinct; clear oxblood...
3234 White Treasure. White with three violet blotches...
3239 Giant Yellow. Golden with mahogany eye...
3240 Mixed Colors. Per Oz., \$4.00. Seeds Pkt. \$0.60 \$0.10 ,60 .10 .60 .60 .10 60 10 .60 .60 10 .60 .60 .10 .60 60 10 60 .10 .10 60

60

60

.50

.10

.10

WORLD RECORD Early Flowering Hardy The flowers are of large size and are delicately fragrant—indicating the Violet strain in their

make-up.

3252 Celestial Queen. Bright, sky-blue, tinted lavender, small yellow eye. 3254 Ice King. Silver white with deep blue blotch

on lower petals.

3256 March Beauty. Rich velvety violet purple, with yellow eye. 3258 Winter Sun. Golden-yellow with maroon blotch on lower petals.

3260 Mixed Colors.

Price of any of the above per 1000 seeds
75c; Pkt., 15c

3261 Collection World Record Pansies. One pkt. each of above 4 varieties.



Rockeries and Rock Gardens

4761 Collection of 15 varieties of perennial Flower seeds, \$2.00 Postpaid.

Preparations for a Rock Garden must be made ahead, if perennials are used, as they do not bloom the first year. Seeds should be planted outdoors on the rock garden in the places they are to grow, early in spring and up to July 15th. We recommend planting Darwin Tulips and other bulbs in Rock Gardens in the fall to provide a show in spring.

Alyssum Saxatile Compacta. "Basket of Gold." Hardy plant, large flowers,

pure yellow, 9 inches high.

Agrostemma Coronaria. "Rose Campion." Mixed colors.

Arabis Alpina. A very useful, hardy plant for rockeries; pure white flowers. Height, 6 inches.

Aubretia Hybrids Mixed. A lovely mauve spring blooming plant; produces masses of bloom. Hardy and easily grown.

Campanula Persicifolia Blue. "Peach-leaved bell-flowers," large blossoms of blue or white, 2 to 3 feet high.

Candytuft Gibraltica. Blooms early, hardy, large flowers red and rose-

white, 12 to 18 inches high.

Candytuft Sempervirens. Blooms early in spring.

Cerastium Tomentosum. "Snow in Summer."

Of sprawling habit, white leaves and white flowers.

Cowslip. Spring flowering, hardy, bears fragrant flowers.

Delphinium Blue Butterfly. Beautiful blue variety of compact growth, blooms the first year if sown early. Height, 18 inches.

Geum Mrs. Bradshaw. A large double strain, bears brilliant crimson-scarlet

flowers. Height, 2 feet.

Heuchera. Alum Root. Flowers are a beautiful red. Bloom all summer. Height, 2 feet.

Myosotis Pulustris. The popular blue Forget-me-not.

Sedum Acre (Stone Crop.) Beautiful yellow flowers.

Saxifraga Mixed Colors. Known as "Rockfoil," mossy leaves invaluable for rockeries, stone walls, etc., etc.



A GARDEN OF DAHLIAS FOR \$5.00

This is Just the Time to Put in the Dahlia Roots

We will Deliver Transportation Paid Anywhere in the U.S.A. or Possessions

The "Spectacular" Collection of 10 Popular Dahlias for \$5.00

ANY FIVE SELECTED FOR \$2.50

SINGLE ROOTS 50c EACH







Please Note-Henderson's Dahlias are entirely Field-Grown Roots, not divided tubers as offered by many growers.

With every order we will send our pamphlet "Dahlia Culture"

F EMMA MARIE Cactus A robust grower, producing deep, full blooms on long stems. Outer petals clear pink with a creamy white center.

G KHOLOROS Cactus A charming variety. The flowers are large, with petals gracefully quilled and curled. Color, lemon yellow. Long wiry stems hold the flowers well above the foliage.

I SUNSET GLOW Cactus One of the first Dahlias to come into bloom, it continues to produce perfect flowers until killed by frost. The color is yellow at the base of the petals; the outer part overlaid flame scarlet, tipped yellow.

J SOPHY MOREY Cactus White, heavily over-laid with lavender. A good keeper when cut.

K LEO NEISSON Decorative The color is an extremely soft, rich strawberry red. The great abundance of large flowers makes this one of the most showy and desirable

L QUOTA Decorative A Dahlia admired by all who see it, a pure glistening white flower on long stems. Keeps a long time when cut.

M THE EMPEROR Decorative A wonderfully rich shade of velvety maroon. Large flowers on long stems.

N MRS. I. DE VER WARNER Decorative Very large, beautiful flowers of fine form and substance. The color is rich, rosy mauve. It is a very free bloomer, with long stems. Valuable for cut flowers.

O JERSEY'S BEAUTY Decorative The most flower Dahlia in cultivation because of its exquisite color and fine form. The color is a vivid, glowing pink. Large flowers of great depth, always full to the center.

JERSEY'S BEACON Decorative Popular as and garden variety. The color is chinese scarlet with a paler reverse giving it a two-toned effect.















This well-chosen Collection is very Popular and has already had a large sale this Season.
Spring Catalogue "Everything for the Garden," page 136.

HENDERSON'S TESTED VEGETABLE SEEDS

SPECIALLY FOR SUMMER AND SOWING

We issue this our Summer Catalogue chiefly because we want to impress upon all our friends THE IMPORTANCE OF SOWING VEGETABLE SEEDS IN JUNE, JULY AND AUGUST. It has been noted by a keen observer who travels much in New York, New Jersey, Pennsylvania, Massachusetts and Connecticut that some of the best vegetable gardens are planted after the first of June.

Many varieties of vegetables yield larger crops from summer sown seed, than from spring sown seed, because the weather prevailing at the time the young plants attain any size is exactly suited to their requirements, and they are able to grow and complete their development without check. Keep on sowing rows of Beets until August, as they are always welcome on the table, and store well for winter.

Plant Bush Beans now and at other times up to August 15th and you will reap additional harvests of sweet, tender pods. Sow Sweet Corn every two weeks until July 15th. The early part of June is the time to sow Cabbage seeds for plants to set out for winter crop.

Now is the best time in all the year to sow seeds of root crops, such as Carrot, Beet, and Turnip. Carrot and Turnip in July. The young plants attain their true leaves when the weather is favorable to them, and grow right on without a check, consequently they are tender and palatable.

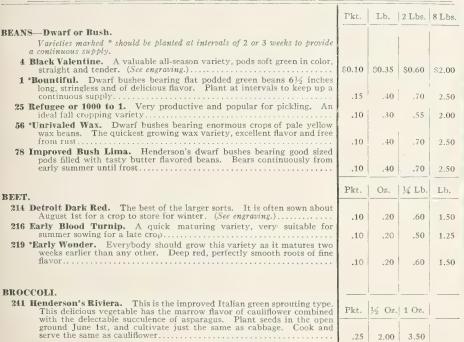
All the vegetable seeds listed are delivered transportation paid in the U. S. and Possessions.



Black Valentine Bean



Detroit Dark Red Beet

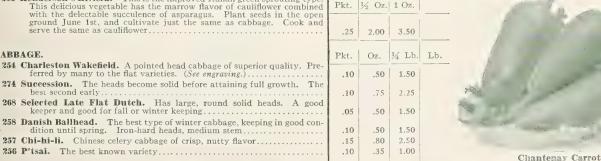


CABBAGE.

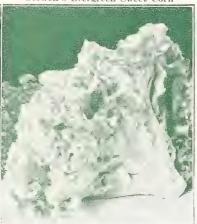
best second early



Charleston Wakefield Cabbage



Stowell's Evergreen Sweet Corn



Grand Rapids Lettuce



Swiss Chard



Thick-leaved Spinach

Vegetable Seeds for Summer Sowing-Continued

CARROT.	Pkt.	Oz.	1/4 Lb.	Lb.
290 Chantenay. Smooth, rich deep orange-colored roots, delicately flavored, tender and juicy. (See engraving, page 23.)		\$0.25	\$0.65	\$1.50
291 Danvers Hall-Long. A Stump-rooted variety grows to a large size	.10	.25	.65	1.50
Excellent for storing. 300 Half-Long Red Stump-rooted. A shapely carrot of medium size. The best for summer use.	.10	.25	.75	2.00
CORN.	Pkt.	Lb.	2 Lbs.	8 Lbs.
 119 *Golden Bantam. A gem for the small garden: small ear of remarkable quality, sweet and tasty; very popular. 121 Golden Bod. The plants are 6 to 7 feet high and bear two ears packed 	.15	.40	.75	2.75
121 Golden Rod. The plants are 6 to 7 feet high and bear two ears packed with delicious golden grains	.15	.40	.75	2.75
with delicious golden grains. 130 Stowell's Evergreen. An old favorite, with deep grains; very tender and sugary. (See engraing.).	.10	.40	.75	2.75
CUCUMBER.	Pkt.	Oz.	1/4 Lb.	Lb.
416 The "Henderson" Farly dork groon fruits refusaling	.10	.25	.70	1.75
402 Extra Early Green Prolific. A very quick growing variety. Very prolific and the best for pickling.	.10	.20	.60	1.50
KOHL-RABI.				1100
473 Early Short-Leaved White Vienna. Smooth, white turnip-like roots, delicately flavored. Best picked when two inches in diameter	.15	.40	1.00	3.00
LEEK. 480 American Flag. Mild flavor, quick grower, blanching snow-white	.10	.30	.90	2.75
LETTUCE. 492 *Big Boston. Large solid crispy heads, best for spring and fall	.10	.25	.70	1.75
old to grow (See engageing)	.10	.25	.70	2.25
520 'New York. Immense heads, sometimes 12 inches across. Crisp and tender	.15	.35	1.00	3.50
RADISH.				
728 *Early White Tipped Scarlet Turnip. A crisp, tender and mild-flavored variety.	.10	.20	.50	1.25
756 Early Scarlet Globe. One of the most attractive radishes grown, very early, small tops.	.10	.25	.60	1.50
762 White Strasburg. An early summer radish four to five inches long, tapering in shape, flesh snow white	.10	.20	.50	1.25
SPINACH.				
806 New Zealand. Decidedly the best for hot weather. Sometimes called the "cut-and-come-again" spinach, because it supplies your wants all the	10	00		4.05
time from summer to late in the fall. 810 Thick Leaved. The best for fall sowing to winter over for spring cutting.	.10	.20	.50	1.25
(See engraving.). 812 Victoria. It stands after other varieties have bolted to seed. Sow in	.05	.15	.25	.60
August and September. 811 Virginia Blight Resistant. A Savoy-leaved variety especially recommended for fall planting. Well-crumpled dark green leaves			.25	.60
SOUASH.	.10	.20	.35	.90
834 Long Island White Bush. The "patty pan" a favorite summer squash.				
Grows quickly	.10	.25	.75	1.75
SWISS CHARD.				
232 Swiss Chard. The "cut-and-come-again vegetable." Really a beet with the heavily ribbed leaves developed instead of the root. It is used boiled as greens, or the white midrib is cooked separately like asparagus. Very easy to grow. (See engraving.)	.10	.15	.50	1.25
TURNIP.				
930 *Purple Top White Globe. A very large globe-shaped variety. It grows smooth, has a small root and medium-sized tops. The flesh is pure white, crisp, very fine and is one of the best sorts to store for winter	.10	.15	.35	.90
937 Tokio. The quickest growing turnip in cultivation, and therefore best for summer planting.	.10	.20	.65	1.75
			-	

We Deliver, Transportation Charges Paid, All Vegetable Seeds Listed

Make Your Garden Work Full Time-Grow Vegetables for Winter Use

With proper management, fresh vegetables may be had from the garden almost from the beginning till the end of the year. For your health's sake, grow and eat plenty of vegetables. They supply the human body with the tonics and minerals needed to keep it in good health. Vegetable foods are also rich in proteins, carbohydrates, fats and vitamines, all of which are required for a well balanced diet.

We wish to make it generally understood that the possibilities of the garden have by no means been exhausted after the first crop is produced. Sowings may be made all during the summer, till well into fall. The dates below are for the latitude of New York.

Varieties and Last Date for Sowing

Beans, Lima, June 5th. Cauliflower, June 15th. Kohl-Rabi, July 15th. Beans, Dwarf or Bush, Celery, April 10th. until Aug. 1st. Beets, Aug. 15th. Cabbage, Jun: 15th. Carrot, Aug. 15th.

Chinese Cabbage, Aug.
Peas, July 15th. Corn, Sweet, July 5th. Cucumber, July 15th.

Lettuce, Aug. 15th.

Radish, Spring, until

Radish, Winter, Aug. 15th Spinach, Sept. 15th.

Swiss Chard, Aug. 1st. Turnip, Aug. 1st.



The Most Beautiful Lawns in America are Made with the HENDERSON LAWN GRASS SEED

The "Henderson" lawn grass seed mixture has been thoroughly tested by country-wide use for more than half a century. It is the fruit of years of experience and close study of American conditions and is undoubtedly the best for the American climate. By its use a deep green, velvety sward, free from clumps, can be produced in from 4 to 6 weeks' time. The "Henderson" LAWN GRASS SEED is a carefully arranged combination of fine-leaved, dwarf Grasses which are at their best during different months of the year, thus keeping a lawn constantly covered with enduring green.

The "HENDERSON" LAWN GRASS SEED

(Delivered Transportation Paid in the U. S. A.)

Price: 40c. per qt.; 75c for 2 qts.; \$1.35 for 4 qts.; \$2.25 per peck of 5 lbs.; \$4.25 per ½-bushel of 10 lbs.; \$8.00 per bushel of 20 lbs.; 100-lb. lots and over, \$35.00 per 100 lbs.

AMOUNT OF SEED REQUIRED FOR LAWNS

Size of Plot	Square Feet	Quantity
	100	
	200	
	800	
	4,000	
200 x 200	40,000 5	to 6 bushels
For renovatin	or use half of above our	antities.

"SPECIAL BENT FORMULA"—Lawns made with this mixture will rival the finest golf course putting greens. Sow one pound to 200 square feet. Price: \$1.00 per lb.; 5 lbs., \$4.50; 20 lbs., \$16.00; 100 lbs. lots and upward, \$75.00 per 100 lbs.

SPECIAL STANDARD FORMULAS

Recommended by The New Jersey State Experiment Station.

The department of Agronomy at the N. J. State College Farms at New Brunswick, N. J., has made an extensive study of grasses suitable for lawns in New Jersey and the following recommendations are the result of their studies and experiments.

	r in.	J IDS.	10 100.	23 103.	100 105.
Formula No. 1 with White Clover\$	0.70	\$3.25	\$6.00	\$12.50	\$45.00
Formula No. 1-A without White Clover		3.25	6.00	12.50	45.00
for Finest Quality Turf	1.00	4.50	8.50	20.00	75.00
Formula No. 3 for Shaded Areas	.80	4.00	7.00	16.00	60.00
Formula No. 4 for Poor or Sandy Soil		3.25	6.00	12.50	45.00

All of the above are delivered transportation paid in the U.S.

"TERRACE SOD" Lawn Grass Seed for terrace and embankments. Price: 50c qt.; \$1.65 for 4 qts.; \$3.00 peck of 5 lbs.; \$5.50 per ½-bushel of 10 lbs.; \$10.00 per bushel of 20 lbs.; \$45.00 per 100 lbs.

"SHADY NOOK" Lawn Grass Seed for shady places. Price: 50c qt.; \$1.65 for 4 qts.; \$3.00 per peck of 5 lbs.; \$5.50 per ½-bushel of 10 lbs.; \$10.00 per bushel of 20 lbs.; \$45.00 per 100 lbs.

"SUNNY SOUTH" Lawn Grass Seed for Southern States. Price: 50c per qt.; \$1.65 for 4 qts.; \$3.00 per peck of 5 lbs.; \$10.00 per bushel of 20 lbs.; \$45.00 per 100 lbs.

"SEA SIDE" Lawn Grass Seed for sandy soil and saline surroundings. Price: 50c qt.; \$1.65 for 4 qts.; \$3.00 per peck of 5 lbs.; \$5.00 per ½-bushel of 10 lbs.; \$9.00 per bushel of 20 lbs.; \$40.00 per 100 lbs.

"TOUGH TURF" Grass Mixture for tennis courts, croquet grounds and bowling greens. Price: 50c per qt.; \$1.65 for 4 qts.; \$3.00 per peck of 5 lbs.; \$5.00 per ½-bushel of 10 lbs.; \$9.00 per bushel of 20 lbs.; \$40.00 per 100 lbs.





MOWERS, GARDEN HOSE, SPRINKLERS, Etc.

SPECIAL NOTICE—We prepay transportation charges where noted, by parcel post, express, or freight at our option within the first and second zones (150 miles of New York City). Purchasers beyond these zones pay transportation charges on all other items not so noted. We guarantee the safe delivery of all implements and requisites shipped by parcel post or express in the United States. Poisonous liquids and insecticides are not mailable, consequently they must be shipped by express or freight.

Henderson "Featherweight" Lawn Mower

The Lightest and Easiest Running Mower in the Self-Adjusting Ball Bearings. Self-Sharpening World, Leaves the Lawn Like Velvet

The wheels are 10 inches in diameter; this permits the mower to roll over The wheels are 10 inches in diameter; this permits the mower to roll over rough or uneven surfaces without lessening its cutting efficiency. Another feature that is exclusive in the Henderson "Featherweight" is that the knife is close to the outer point of the wheels. This permits close cutting around trees or other obstructions. The 6½-inch diameter of the reel enables it to cut tall grass as well as to clip the closest turf. It has 4 crucible steel, oil-tempered blades. The lower blade is made of the highest grade cutlery steel, hardened tempered.

hardened, tempered and ground, so that the

mower always remains sharp. Price, 14-inch cut,

weight 35 lbs.. \$13.50 weight 35 lbs. 515.50 Price, 16-inch cut, weight 36 lbs. 14.50 Price, 18-inch cut, weight 37 lbs. 15.50 Grass Catchers for any of the above Mowers, \$2.50 each.

Delivered transportation paid. See Special Notice above.



The Henderson "Featherweight" Mower

Double Rotary—Next Best Thing to Rain

The latest model Double Rotary Sprinkler embodies improvements which make it, more than ever, the ideal sprinkler whether for lawns, gardens, golf courses, ball parks, nurseries, orchards or public parks.



Double Rotary

best materials, machined for long wear; wheel of cast aluminum will not rust. The steel and bronze gears run in a bath of oil. The nozzle is adjustable for The nozzie is adjustable for fine or coarse spray, and permits covering small or large area without reducing volume. Skid base permits moving while in operation. Cannot tip over on any pressure. All wearing parts enclosed. Very successful for overhead systems; covers diameter of fifteen to eighty. diameter of fifteen to eighty feet, according to pressure.

Price, \$12.50. Transportation paid.

Henderson's "Best Para'' Rubber Hose

This is the highest grade of garden hose, being made entirely from New Para Rubber and will outlast cheap hose three times over. We guarantee it to stand a 300-lb. water pressure, and it will be as resilient in three or four years' time as when new, while cheap hose of that age will be hard and rotten. Every length of Henderson "Best Para" Hose is fitted with

the new water-tight couplings, without extra charge. (See illustration.) Hose is furnished only in 25-feet and 50-feet length

Prices, 34-in. bore Para, per 25-feet length, \$4.50; per 50-feet length, \$8.50. Delivered transportation paid. See Special Notice above.

The Henderson Model "A" Lawn Mower

Cutting Knife

Equipped with self-ad-justing ball bearings to the wiper shaft, and spiral blade which shear the edge of the stationary knife at an acute angle, thus cutting the grass by drawing it across the edge of the stationary cutting knife instationary cutting knife instead of pushing it across, as done in other Mowers.

Specifications of Model "A"
Eleven-inch Traction Wheels; 6-inch wiper cyl-inder with five drawcut spiral blades; self-adjusting ball bearings to wiper shaft; flexi-rigid, twin-edge cutting knife; spade grip handle; handsomely decorated in colors, gold and silver. (See illustration.)

Price, 14-inch cut, \$15.00; 16-inch cut, \$17.00; 18-inch cut, \$18.00; 20-inch cut, \$19.00.

Grass Catchers—14-inch, \$2.00; 16-inch, \$2.00; 18-inch, \$2.50; 20-inch, \$2.50.

Delivered transportation paid. See Special Notice above.



The Henderson "Allover" Sprinkler

Three patented sprinkler nozzles are attached to two sections of high quality rubber hose each fifteen feet long. This permits great flexibility allowing the outfit to be laid straight, in a circle or at any angle desired.

When laid straight—with average pressure—it will sprinkle thoroughly an area about fifty feet long and twenty feet wide. The nozzles break the water into a very fine mist which will penetrate into but not wash the soil. It is therefore safe to use even on a newly planted lawn.

If it is necessary to irrigate a very small section of the garden only, two of the nozzles may be removed and only the end one used. This is the most practical and efficient sprinkler system that has ever been offered. Price complete.

tical and efficient sprinkler system that has ever been offered. Price complete,

i.so. Extra 15-foot section of hose with couplings, \$1.50. Extra Connecting Nozzles, 80c each. Extra End Nozzles, \$1.00 each. Transportation paid.

Fan Shower Sprinkler

Throws a wide, fan-shaped, gentle shower. Valuable for hotbeds, greenhouses and gar-dens. Width. 434 inches. Price, 55c. Transpor-

tation paid.





All Iron

All Iron Hose Reel

The All Iron Hose Reels are indestructible, light in weight, frictionless and are easily manipulated. These reels cannot tip over when unreeling, and there is no weight of hose to carry on the handle

No. 10. 21-in., holds 100 feet

3/4-in. hose....... No. 20. 24-in., holds 150 feet No. 30. 30-in., holds 500 feet 5.00

8.50 Purchaser pays transportation.





Henderson's New Garden and Greenhouse Hose Sprinkler

water over a large area. Will fit all standard 34-inch hose. Made of Heavy Galvan-



Beetle Traps

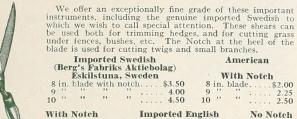
TYPE A—Small container with a standard thread on bottom will fit any Mason jar. No jar furnished. The base is painted green to harmonize with the surroundings, and the top and inside painted white, as the brighter hue helps to attract the beetles; the three fins or wings are so placed as to more evenly diffuse the bait aroma. Price, with bait, 75c. Transportation paid.

TYPE B—Large container, same style as Type A, no jar furnished. Price, \$1.25 with bait. Transportation paid. Extra Bait for Type A, 20c. Transportation paid. Extra Bait for TYPE B, 40c. Transportation paid.



Hedge Shears

Best Quality Hedge Shears



8 in. blade. . . . \$2.50 Imported English 8 in. blade......\$3.00 9 ''' 3 25 10 ''' 3.50 10 " 10 • 3.00 Transportation paid.



Henderson's Perfecto Window Box

Henderson's Perfecto window boxes for Flowers are recognized by scientific gardeners and florists as the correct idea in construction for growing house plants and porch plants. The problem is solved by means of the patented self-irrigating and air-circulating system.

Water can be poured in either end of box and quickly seeks the level of the connecting troughs and rises into the earth to the root of the plants.

The drainage plug in the end is removable, to be taken out only when the box is in the open and during heavy rainfall.

The material used in construction is copper-steel, with a lead coat, which will neither rust nor deteriorate like plain galvanized iron and is the best material procurable for a long-life flower box to be continually under moisture. It is light in weight. The finish is in green enamel. Each box shipped or delivered is packed in an individual carton to insure preservation of finish and safe delivery to purchaser.

		acar , cr j	co pu	CIACOCT										
No.	1.	20 inches	long.	6 inches	deep.	7	inches	wide.	 	 	 		.\$1	.50
No.	2.	26 inches	long,	6 inches	deep,	7	inches	wide.	 	 	 		. 2	.00
No.	3.	32 inches	long,	6 inches	deep,	7	inches	wide.	 	 	 		. 2	.25
No.	4.	38 inches	long,	6 inches	deep,	7	inches	wide.	 	 	 		. 2	.75
No.	5.	44 inches	long,						 	 	 		. 4	.00
				Tra	nsport	tal	tion pa	aid.						

Watering Pots

Regular Style

French Style

Round regular Oval shape. style, heavy gal-vanized iron, one rose, which screws to c screws to clean. Not mailable.

6 qt. capacity, \$1.10; 8 qt. ca-pacity, \$1.25; 10 qt. capacity, \$1.50; 12 qt. ca-pacity, \$1.75; 16 qt. capacity, \$2.00. Purchaser pays transportation.

Each pot has a fine rose and one coarse. Not mail-

6 qt. capacity, \$4.75; 8 qt. ca-pacity, \$5.25; 10 qt. capacity, \$5.50; 12 qt. capacity, \$6.00; 16 qt. capacity, \$7.00. Purchaser pays transportation.

Wotherspoon

Wotherspoon
Round shape. Each pot has a long spout with one fine and one coarse rose. Not mailable, 6 qt. capacity, \$4.75; 8 qt. capacity, \$5.25; 10 qt. capacity, \$5.50; 12 qt. capacity, \$6.75. Purchaser pays transportation.



Regular-French-Wotherspoon

Eezywear Garden Gloves

Made from select imported leather processed to render it extra **soft** and **pliable** as well as durable. Give complete protection from dirt, bruises, scratches and stains. Useful the year round for garden, housework, painting, yard, furnace, garage, etc.

WASHABLE

Sizes for women: small, medium and large. For men: medium and

large. Price, 75c a pair (2 pairs, \$1.40)



ADJUSTABLE OUTDOOR SHOWER The spray is adjustable to any position. This prevents the ground from becoming muddy

Plant Setter and Bulb Planter

Will be found very efficient for planting all kinds of small plants and bulbs. Junior Model, Price, 50c. Transportation paid.

The Senior Model used from a standing position, has an adjustable feature that accurately controls various planting depths. An excellent tool for planting bulbs, plants, or seedlings. Price, \$3. postpaid

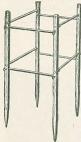
Plant

Junior

used model,

Packed

Plant Support



The supports are made from hard wood, are 36 inches high and 16 inches wide. They

constructed that they may be put together or taken apart quickly and easily. Therefore they

may be stored away when not in use.

Price, 35c each. Packed weight, 6 lbs. \$3.85 per doz. Packed weight of doz., crate 100 lbs. Purchaser pays transportation.

The Adaptable Plant Price, \$2.25 doz.

Support

A heavy wire hoop is skillfully attached to the stout square stakes so that it may be raised or lowered in the spaced notches as desired. The stakes are four feet high, made from durable wood and are painted green.

The hoops are made from heavy iron wire, are coated with a rust resisting paint, and can be hooked together.

weight, 16 Hoops for Stakes, \$1.25 doz.

Wooden Plant Stakes

	Round Capering	Freen		are Green apering		nd Dahlia n, White	
Length	Doz.	100	Doz.	100	Length	Doz.	100
2 feet 3 " 4 " 5 " 6 "	\$0.50 .90 1.10 1.60 2.00	\$3.75 6.50 8.00 12.00 15.00	\$0.50 .90 1.10 1.75 2.00	\$3.75 6.50 8.00 12.00 15.50	2 feet 3 '' 4 '' 5 '' 6 ''	\$0.50 1.50 2.00 2.50 2.75	\$4.00 10.00 15.00 18.00 20.00

Purchaser pays transportation. **Hardwood Stakes.** Eight feet long; suitable for growing pole beans.

Price, \$2.50 per doz.; \$18.00 per 100. Purchaser pays transportation.

Imported Heavy Bamboo Stakes
These stakes are very strong and durable

4 feet-N	atural co	olor.	Per :	100	\$4.0	00 Per	500			\$17.50
8 "	99	11	11	,,			2.7			24.00
20 5		25		00.00	0,3	0				28.00
20-100t	sweeps,	35C	each;	\$3.85	doz.; \$	30.00, 1	100.	Purchas	er pays	trans-
portation.									2	

Light Japanese Cane Stakes, Dyed Green

For Delphinium, Gladiolus, etc. These stakes are thin, but very strong. Lots of 100 are delivered transportation paid within 150 miles of New York 2 ft. 80.75 at \$5.50 City. Beyond this zone purchaser pays 3 ft. 1.20 1000 7.00 transportation. On lots of 500 or more 4 ft. 1.40 rate 9.00 purchaser pays transportation for the part of the part purchaser pays transportation. 1.60 12.00

IMPLEMENTS FOR APPLYING INSECTICIDES, Etc.

Compressed Air Atomizer and Sprayer



Delivers a continuous fog-like spray. Is fitted with straight and adjust-able nozzles, making

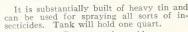
a perfect under-leaf sprayer. In fact, spray can be delivered at **any angle** or position desired. Made in solid sheet copper, highly

Solid Copper Cortlandt Continuous Sprayer 2 brass nozzles, one for spraying straight ahead, CORTLAND 2 brass nozzles, one for spraying straight ahead, the other for under-leaf spraying. Slow, easy pumping maintains large, continuous unbroken spray. Easy for man or woman to operate. Sprays all insecticides on gardens, flowers, shrubbery, etc., disenfectants and fly spray. Large two-quart galvanized tank, with all working parts made of brass. This is a very handy and useful sprayer. Price, \$2.25. Transportation paid.

HENDERSON'S

Made of Heavy Tin

Henderson's Handy Sprayer



Price, 50c. Transportation paid.



Wheelbarrow Sprayer

Length-Over all 60 inches; height, 32 inches. Tank—Galvanized or Brass. Height, 22 inches. Capacity, 12 gallons. Brass -Entire pump; ball valves; pump cylinder, air cham-ber. Wheel—Height, 16 ber. Wheel—Height, 16 inches, rim 1½ inches wide. Agitator—Dasher, keeps liquids thoroughly

Price, 60c.
Price with Galvanized Tank......\$16.00.

...... 20.00. Purchaser pays transportation. Price with Brass Tank ...

Bamboo Extension Pole With Brass Connecting Sockets, Caterpillar Lamp, Asbestos Torch

The Bamboo Extension Pole is made in 3 sections of 4 feet each and is securely connected with brass sockets, light and strong. Price, \$1.00. Transportation paid. It can be used with torch lamp, or fruit picker.

The Asbestos Torch is a galvanized wire basket filled with asbestos, when dipped in kerosene and lighted, is ready for use in destroying caterpillar nests in trees.

Price, 50c. Transportation paid.

The Collins Caterpillar Lamp is constructed

with a pan to catch the worms. Price, \$1.00. Transportation paid.

The **Fruit Picker.** Price, 50c, extension pole extra. Transportation paid.

The Henderson Sprinkling Cart

The most practical and useful apparatus for sprinkling solutions of Bordeaux, Semesan, Sulphate of Ammonia, and the like, on Golf Courses, Lawns, and Sports Turís. Strength, endurance, and practicability have been wrought into this outfit. The barrel, which has a capacity of 50 gallons, is made of the best white oak, painted, and open head. The truck is heavily constructed with a line time.



3-in. tires. The sprinkler pipe, which is 6 ft. long and 1 in. in diameter, is equipped with approved lift valve. Total weight, 200 lbs.

Price, complete, \$35.00. Purchaser pays transporta-

Henderson's Banner Compressed Air Sprayer None Better for the Medium Sized Garden or Small Orchard



The tank is well made of heavy solid rass; or heavy galvanized steel, double brass, or heavy galvanized steel, double seamed and well riveted, to stand heavy pressure. Tank has double bottom to withstand heavy knocks against stones or on concrete floors.

concrete floors.

Pump, heavy seamless brass with cast brass pump head. Pump screws into center of tank and a few strokes of the pump charge the tank with compressed air, and by releasing the lever control spray pours forth in a fine broad mist, or long distance spray according to the adjustment of nozzle. Each pump is equipped with shoulder strap adjustment with snap ends for quickly removing.

removing.

Hose, 2 ft. of ½-inch best grade, with coil spring to prevent breaking when not in use, and in addition a brass rod 2 ft. long with angle neck to allow easy spraying underneath leaves.

Nozzle, automatic, non-clog. Henderson's Banner Sprayer, Brass tank. Capacity about 4 gallons..... \$8.50 Henderson's Banner Sprayer, Galvanized tank. Capacity about 4 gallons.... vanized tank. Capacity about 4 gallons...

Henderson's Banner Sprayer,
Junior, Galvanized tank, capacity
about 2½ gallons...

Two-row attachment for spraying 2
rows at one passing...

Brass Extension Rod, 2-foot lengths,
As many as 3 rods can be screwed
together to reach tall trees. Each
Brass Elbow for spraying under leaves
Brass Strainer for straining solution
Transportation paid.

Transportation paid.

Henderson Powder Duster



Made of heavy sheet steel, 18 inches long, with extension tube to enable the operator to dust crops without bending

Extension tube is 17 inches long and can be turned to any angle. Long air chamber develops strong blast.

Price, \$1.25. Transportation

Henderson's Single Spray Barrel Pump All brass working parts 200-lb. pressure.

One of the best single barrel spray pumps made. Develops a heavy pressure of 200 pounds on the nozzle, producing a powerful, continuous, unbroken spray, with slow, easy pumping.

The spraying capacity is 2½ gallons per minute. A superior type non-clog nozzle is part of the regular equipment. Pump clamps on open head barrel easily attached.

easily attached.

or sold separately:
 Pump
 \$ 9.50

 15-ft. hose and nozzle
 3.00

 50-gallon barrel, open head
 7.00



Henderson's Double Spray Barrel Pump Two outlets with brass cap for using one or two leads of hose

and four nozzles if desired.

300-lb. pressure. This is an unusually large, powerful spray pump, with all-brass working parts; carefully machined and ground together, making all parts air-tight and non-rusting. The large air chamber develops extra heavy pressure with slow, easy pumping. Capacity, 3 gallons per minute. Nonclog nozzle. One of the most powerful hand spray

8.00

INSECTICIDES, FUNGICIDES and VERMICIDES

SPECIAL NOTICE—Items offered transportation paid are prepaid by us within first and second zones (150 miles of New York City), mail, express or freight, at our option. Beyond these zones, purchaser pays transportation charges.

Ant Killer. A very effective and much-needed product for use on lawns sports turf, golf courses, etc.

Price, 4-oz. tin, 50c; per doz., \$5.50; Estate size, 16 ozs., \$1.75. Not mailable. Purchaser pays transportation.

Antrol. A highly efficacious control agent for Argentine and native species of ants. Ready Filled Set consisting of 4 Feeders complete, 50c.

Regular Set, 4 jars and 4 ozs. syrup, 75c.; 4 ozs. syrup, 35c.; 1 pt. syrup, 85c. Extra jar, 10c. Not mailable. Purchaser pays transportation.

Arsenate of Lead Powder. For dusting mixed with Hydrated Lime or road dust or in liquid form. To kill most chewing insects on plants, trees, shrubs, etc.

Price, ½ lb., 20c; 1 lb., 35c.; 5 lbs., \$1.35; 10 lbs., \$2.50; 25 lbs., \$4.75; 100 lbs., \$17.00. Not mailable. Purchaser pays transportation. Larger quantities, price on application.

Black-Leaf 40. One of the best-known and most widely-used products for the effective and economical control of sucking insects. For Delousing poultry, "paint" Black-Leaf 40 on top of roosts.

Price, 1 oz., 35c; 5 ozs., \$1.00; 11b., \$2.10; 21bs., \$3.10; 51bs., \$5.85; 101bs. \$10.15. Not mailable. Purchaser pays transportation.

Bordo and Arsenate of Lead Powder. A combined insecticide and fungicide, kills bugs and prevents many diseases, such as mildew, blight, rot and fungus. Can be used as a wet or dry spray.

Price, ½ lb., 25c; 1 lb., 40c; 5 lbs., \$1.50; 10 lbs., \$2.50; 25 lbs., \$5.50; 100 lbs., \$20.00. Not mailable. Purchaser pays transportation. Larger quantities, price on application.

Bordeaux Mixture, Powdered. For blight, mildew, rust, etc. It has all the advantages of paste, with double the strength. Goes twice as far. Used for dry dusting or spraying. Dilute 1 pound to about 6 gallons of water for 3-3-50 formula.

Price, $\frac{1}{2}$ lb., 20c; 1 lb., 35c; 5 lbs., \$1.40; 10 lbs., \$2.50; 25 lbs., \$5.50; 100 lbs., \$17.00. Not mailable. Purchaser pays transportation.

Evergreen (Non-Poisonous). Will not injure or discolor the most tender plant; HARMLESS to man, birds or animals, yet deadly to sucking and chewing insects, such as aphis, thrip, rose bug, and bean beetles. One ounce makes up to six gallons of spray

Price, 1 oz., 35c; 6 ozs., \$1.00; 16 ozs., \$2.00; qt., \$3.50; gal., \$11.50; 5 gals., \$45.00. Transportation paid, see note top of page.

Fish Oil Soap (Whale Oil Soap). A wash for insects and eggs on the bark, and for smearing the trunks of trees to prevent worms from crawling up.

Price, 1 lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.25; 25 lbs., \$4.00; 100 lbs., \$13.00. Transportation paid, see note top of page

Fungtrogen. Controls mildew, black spot and many fungus diseases of roses and other plants. A highly concentrated fungicide, invisible on the foliage or blooms. It is combined with a plant stimulant. To use, mix with water 60 times its volume.

Price, ½ pt., 75c; pt., \$1.25; qt., \$2.00; gal., \$6.00. Transportation paid, see note top of page.

Hellebore, Powdered White. Less poisonous than Paris Green and Arsenate of Lead, and safer to use when fruits or vegetables are nearly ripe. Can be used as a powder or dissolved.

Price, ½ lb., 30c; lb., 50c; 5 lbs., \$2.25. Not mailable. Purchaser pays trans-

portation.

Magnesium Arsenate. Used for the elimination of bean beetles, caterpillars, etc. For wet spraying, 1 pound to 50 gallons water. Care should be taken that the under side of the leaves are thoroughly sprayed. For dry spray, add 4 pounds Hydrated Lime to each 1 pound and dust four times during the

growing season.
Price, 2 lbs., 80c. Not mailable. Purchaser pays transportation.

Mo-Lo (Poisoned Tablet). Exterminates moles and field mice. 25c per box of 12 tablets; \$2.75 per doz. boxes. Not mailable. Purchaser pays transportation.

Kills aphis (plant lice) and many Nicotine Pyrox. Pyrox plus nicotine. sucking insects; also destructive to caterpillars and other pests that chew the leaves. Prevents mildew and blight.

Price, 10-oz. package, 50c; 40 ozs., \$1.25; 10-lb. drum, \$3.00. Not mailable. Purchaser pays transportation.

Para-Dichloro-Benzine. For peach tree borer. Generates a gas. Direc-

tions on container. Price, ½ lb., 35c; 1 lb., 65c; 5 lbs., \$2.50; 10 lbs., \$4.50. Transportation paid, see note top of page.

Pomo Green with Nicotine. Used extensively as a prevention against black spot, mildew, etc., on roses and growing plants. The nicotine content kills aphis (plant lice) and other sucking and leaf-eating insects.

Price, 1 lb., 75c; 5 lbs., \$3.00. Not mailable. Purchaser pays transportation.

Red Arrow Insect Spray. A non-poisonous, efficient insecticide for use against sucking and chewing insects, such as Mexican bean beetles, Japanese beetles, rose chafers, aphis (plant lice), leaf hopper.

Price, 1 oz., 35c; 3½ oz., \$1.00; ½ pt., \$1.75; qt., \$6.00; gal., \$20.00. Transportation paid, see note top of page.

Slug Shot. A non-poisonous powder insecticide. Not injurious to the person applying it, or to fruits and vegetables. Destroys potato bugs, beetles, green flies, slugs, worm, etc.

Price, 1-lb. canister, perforated top, 25c; 5-lb. canister, 75c; 25-lb. fibre bag, \$3.50; bulk, 125-lb. keg, with duster, \$16.50; bulk, 250-lb. bbl., with duster, \$33.00. Transportation paid, see note top of page.

Snarol. For the control of cutworms, snails, slugs, etc., non-injurious to vegetation and very economical to use on account of its insolubility in water. Price, per $1\frac{1}{2}$ -lb. pkg., 35c; 4-lb. pkg., 85c; 15 lbs., \$3.00; 50 lbs., \$8.00. Not mailable. Purchaser pays transportation.

Sulfocide. A powderful summer fungicide for fruits, vegetables and flowers. Very superior for the control of apple scab, brown rot of peaches and other serious diseases. 1 gallon makes 200 gallons of spray.

Price, qt., 85c; gal., \$2.75; 5 gals., \$7.50. Transportation paid, see note top

Tree Tanglefoot. No crawling insect can pass a band of tree tanglefoot. 1 pound for 12-foot band, 4 inches wide, 1-16 inch thick.

Price, 1lb., 60c; 5 lbs., \$2.75; 10 lbs., \$5.25; 25 lbs., \$11.00. Transportation paid, see note top of page.

Tree Wound Paint. Is an insurance against decay, having penetrating, antiseptic and elastic waterproofing qualities.

Price, pt., 40c; qt., 75c; gal., \$2.00; 5 gals., \$7.50. Transportation paid, see note top of page.

Tobacco Dust, Fine. For green and black aphis, flea-beetles, etc. Splendid fertilizer and preventive for insects in the ground and around roots.

Price, 11b., 20c; 51bs., 70c; 101bs., \$1.10; 25-lb. bag, \$1.50; 50-lb. bag, \$2.50; 100-lb. bag, \$4.50. Transportation paid, see note top of page.

Kills underground insects. Use 1 part Vermine to 400 parts water, thoroughly saturating the ground.

Price, ½ pt., 40c; pt., 65c; qt., \$1.00; gal., \$3.00. Transportation paid, see note top of page.

Wilson's O. K. Plant Spray. For roses, chrysanthemums, evergreens, and all plants affected with scale or insects, under glass or outside.

Price, $\frac{1}{2}$ pt., 40c; qt., \$1.00; gal., \$3.00; 5 gals., \$12.00; $\frac{1}{2}$ bbl., \$50.00; bbl., \$90.00. Transportation paid, see note top of page.

X-L-All Liquid Insecticide. Destroys mealy bug, scale, thrip, red spider, green and black fly, caterpillars, blight and all insect pests in the garden; it is perfectly safe to use on tender plants.

Price, qt., \$3.00; gal., \$8.50. Transportation paid, see note top of page.

BONE MEAL Henderson's Medium Fine EXCELLENT FOR BULBS

As there is absolutely no danger of burning or causing rot in fleshy bulbs, including Tulips, Hyacinths, etc., a liberal application of Bone Meal mixed into the soil before planting them will be amply repaid for by the remarkable size and brilliancy of the flowers obtained.

For Lawns it is a dependable fertilizer, as it contains the essential elements at grass requires. It may be broadcast as a top-dressing at any time either in early spring or during the growing season.

Quantity Required. For lawns, pasture and mowing lands 10 lbs. to 200 against feet or $\frac{1}{2}$ to 1 ton per acre. For trees and vines, 2 to 4 lbs. each. For field and garden crops, $\frac{1}{4}$ to 1 ton broadcast and harrowed in. For rose beds, pot plants, etc., one part to about fifty of soil.

Prices:	50 lbs\$ 2.50
5 lbs\$0.45	100 lbs 3.75
10 lbs	500 lbs
25 lbs 1.40	2,000 lbs. (1 ton) 48.00

Transportation paid, see note top of page.

HENDERSON'S FLUID WEED DESTROYER

Kills Poison Ivy. Kills all vegetation it comes in contact with and prevents growth for a period of one year.

A sure killer of weeds, grass, etc., on tennis courts, paths and driveways-5 gallons is a sufficient quantity for tennis courts. Easily applied with sprinkling pot or cart. Dilute with water according to directions and apply.

To kill poison ivy, make a solution of one part of Henderson's Fluid Weed Destroyer to fifteen parts of water. Take a crowbar or sharp, pointed stick and make a hole in the soil near the root of the ivy and pour a pint of the solution in the hole.

A quart can makes 7 to 10 gals., sufficient for 200 sq. ft\$0.60
A gal. can makes 30 to 40 gals., sufficient for 800 sq. ft 1.75
5-gal, keg makes 150 to 200 gals., sufficient for 4,000 sq. ft
55-gal. bbl. makes 1,650 to 2,200 gals., sufficient for 44,000 sq. ft45.00
Shipped by express or freight only. Purchaser pays transportation.

SPECIAL NOTICE—Items offered transportation paid are prepaid by us within first and second zones (150 miles of New York City), mail, express or freight, at our option. Beyond these zones, purchaser pays transportation charges.

